

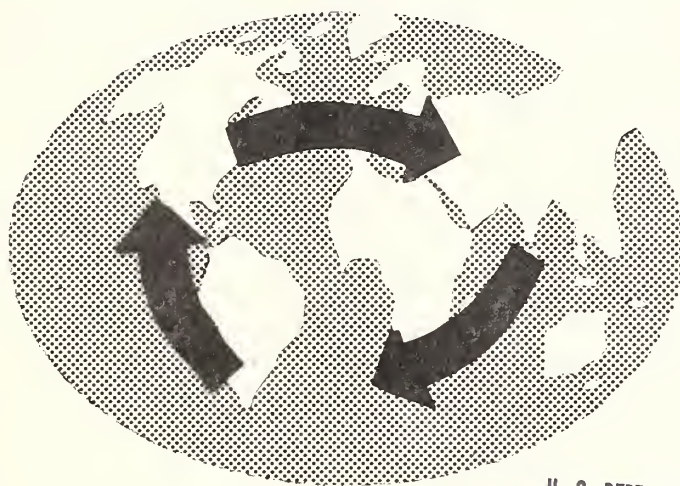
## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



g 8  
8.2  
JULY 1970

# FOREIGN AGRICULTURAL TRADE OF THE UNITED STATES



U. S. DEPT. OF AGRICULTURE  
NATIONAL AGRICULTURAL LIBRARY

AUG 12 1970

CURRENT SERIAL RECORDS

## SPECIAL IN THIS ISSUE

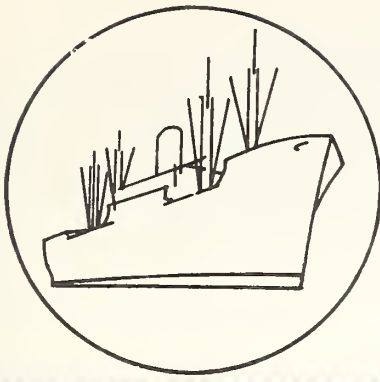
---

- Export Roles of U.S. Soybeans, Meal, and Vegetable Oils
- Agricultural Import Price Indexes at Record Levels
- Ocean Freight Highlights
- World Trade Highlights
- Trade Statistics, July-May

# CONTENTS

	<u>Page</u>
Special in this issue:	
Export Roles of U.S. Soybeans, Meal, and Vegetable Oils .....	6
Agricultural Import Price Indexes at Record Levels .....	25
Selected Price Series of International Significance .....	29
Trade Highlights:	
Ocean Freight Rates .....	32
World Trade .....	34
Agricultural imports of Denmark, Norway, Finland, Portugal, Switzerland, and Greece	
Exports, July-May .....	49
Imports, July-May .....	56
Explanatory Note .....	72
U.S. agricultural trade data for May and July-May:	
U.S. imports: Quantity and value by commodity .....	58
U.S. exports: Quantity and value by commodity .....	63
U.S. exports and imports: Value by country .....	68
Quantity indexes, by commodity groups, July-May:	
Exports .....	70
Imports .....	71

Trade Statistics and Analysis Branch  
Foreign Development and Trade Division  
Economic Research Service



329941

# FOREIGN AGRICULTURAL TRADE

## OF THE UNITED STATES

---

### Digest

---

Export Roles of U.S. Soybeans, Meal, and Vegetable Oils (see page 6). U.S. exports of oilseeds and products increased from less than \$350 million in 1954/55 to over \$1.2 billion in 1965/66. They maintained that level the next 3 years and will set another record in 1969/70. This commodity group has reigned as agriculture's top dollar earner abroad since 1962/63 except for 1 year in which feed grains led in dollar sales. Rapidly increasing commercial sales of soybeans and meal accounted for the rise in dollar exports of oilseeds and products during the 15-year period.

Global demand for edible oils has not kept pace with demand for meal used primarily for feed. U.S. sales of such oils are limited by balance-of-payment problems and low incomes in the populated developing countries. On the other hand, high grain prices in the developing countries have made certain U.S. byproducts attractive for feed. During 1955-69, soybean and cottonseed oil exported under Government-financed programs, mostly under Title I, P.L. 480, made a valuable contribution in food aid to developing countries. High-protein oilseeds, supplied by the United States as soya flour in blended food products, have also been an important source of the nutrients developing nations must utilize to overcome malnutrition.

\* \* \* \* \*

Agricultural Import Price Indexes At Record Levels (see page 25). A 10.2-percent increase in import prices during the first quarter of 1970 over a year earlier was heavily influenced by rising coffee prices. The import price index for the year ended March was 107.6. In contrast, the quarterly export price index stood at 100.0 -- an average of many divergent price changes. The annual export price index was 102.3.

\* \* \* \* \*

Selected Price Series of International Significance (see page 29). May prices were stable for wheat other than U.S. origin and rice. However, the price for U.S. No. 2 Hard Winter wheat, c.i.f. U.K., rose and its premium over Argentine and Australian wheats was significantly larger than earlier in 1970. Corn, sorghum grain, soybeans, and cotton also experienced price increases.

\* \* \* \* \*

Grain Rates Continue Advance in First Quarter (see page 32). Ocean freight rates for heavy grains moved up sharply in the first quarter of 1970 from the prior quarter

and the year-earlier period. The recent increases, plus those in the previous quarter, resulted in rates well above the 1969 highs for many trade routes. Foreign-flag rates for all origins advanced 10 to 38 percent in the first quarter of 1970 from the previous quarter. U.S.-flag vessel rates averaged 12 to 32 percent higher. Some individual trade routes posted increases up to 49 percent. Continued heavy shipments of grains probably contributed to the increase. Stepped-up movement of petroleum to Europe because of increasing consumption and the unstable Middle East situation also increased the demand for shipping.

\* \* \* \* \*

World Trade Highlights (see page 34). Switzerland, Finland, and Greece spent an average of 13 percent more for foreign agricultural products in 1969. Values of farm products entering Denmark, Portugal, and Norway were virtually unchanged from a year earlier. Higher exports of U.S. farm commodities to Switzerland, Finland, and Greece were considerably more than offset by lower shipments to Denmark, Portugal, and Norway. The U.S. shares of 1969 farm imports declined in all six countries, but the change was minute for Switzerland, Finland, and Greece.

\* \* \* \* \*

U.S. Agricultural Exports, July-May 1969/70 (see page 49). In July-May, U.S. agricultural exports advanced 16 percent to \$6,053 million. The 31-percent rise in exports of oilseeds and products, primarily soybeans and products, accounted for over two-fifths of the total gain. Larger exports of feed grains, rice, wheat, fruits and vegetables, and tobacco also contributed significantly. Nearly all of the value gain came from increased volume. May export value of \$567 million was down somewhat from the \$585 million in May 1969. Heavy movements of exports following the strike settlement at Atlantic and Gulf ports accounted for the higher figure a year ago.

At \$1,276 million, U.S. agricultural exports to the European Community during July-May were 7 percent ahead of 1968/69 levels. Variable-levy items continued to trail the previous year's level by 12 percent due to sharply reduced exports of feed grains, wheat, and poultry products. But rice exports were about one-fourth larger. Exports of nonvariable levy commodities totaled \$945 million -- up 16 percent from July-May 1968/69. Soybeans and products accounted for about nine-tenths of this gain. Shipments of cattle hides, variety meats, fruits, nuts, and vegetables also advanced. Cotton exports were well below the 1968/69 pace.

\* \* \* \* \*

U.S. Agricultural Imports, July-May 1969/70 (see page 56). July-May agricultural imports totaled \$4,990 million, up 11 percent from a year earlier. The gain was shared by supplementary (partially competitive) products and complementary (noncompetitive) products. Meats (primarily beef), dutiable cattle, dairy products, sugar, tomatoes, wines, grains, and feeds accounted for most of the gain in supplementary imports. Complementary imports rose 11 percent over 1968/69 levels to \$1.9 billion. The gain was accounted for by coffee, cocoa beans, rubber, and spices. About half of the complementary value gain was due to higher prices.

\* \* \* \* \*



Table 1.--U.S. exports: Value of total and agricultural exports, including specified Government-financed programs and commercial (dollar) sales by selected commodities and commodity groups, averages 1955-59, 1960-64, and 1965-69; annual 1968-69 and July-May 1969/70 1/ 2/

Year ending June 30	: Animals and products	: Cotton, linters	: Wheat, flour	: Feed grains, excluding products	: Milled rice	: Oilseeds and products	: Fruits and vegetables	: Tobacco, unmanufactured	: Other	: Total agricultural exports	: Nonagricultural exports	: Total all commodities
-- Million dollars --												
<u>Average</u>												
<u>1955-59</u>												
Total .....	3/609	685	709	373	107	3/437	344	344	210	3,818	13,900	17,718
Commercial .....	422	399	240	231	57	329	328	310	196	2,512		
Programs .....	187	286	469	142	50	108	16	34	14	1,306		
<u>1960-64</u>												
Total .....	3/655	717	1,196	664	155	3/705	416	387	255	5,150	16,293	21,443
Commercial .....	553	548	406	545	80	589	413	333	229	3,696		
Programs .....	102	169	790	119	75	116	3	54	26	1,454		
<u>1965-69</u>												
Total .....	3/747	463	1,225	3/1,043	276	3/1,210	469	468	418	6,319	24,364	30,683
Commercial .....	609	353	543	948	163	1,103	467	436	367	4,989		
Programs .....	138	110	682	95	113	107	2	32	51	1,330		
<u>Annual</u>												
<u>1967/68</u>												
Total .....	3/645	475	1,277	3/1,001	337	1,203	455	494	424	6,311	25,884	32,195
Commercial .....	510	356	643	913	202	1,098	452	463	376	5,013		
Programs .....	135	119	634	88	135	105	3	31	48	1,298		
<u>1968/69 4/</u>												
Total .....	3/761	329	893	3/774	316	1,239	461	507	460	5,740	29,456	35,196
Commercial .....	593	231	490	737	148	1,162	460	475	400	4,696		
Programs .....	168	98	403	37	168	77	1	32	60	1,044		
<u>July-March 1968/69</u>												
Total .....	3/520	200	617	574	192	902	337	365	336	4,043	20,963	25,006
Commercial .....	438	150	354	555	105	857	337	353	306	3,455		
Programs .....	82	50	263	19	87	45	---	12	30	588		
<u>July-March 1969/70 4/</u>												
Total .....	3/583	238	686	3/788	239	1,186	399	432	381	4,932	24,958	29,890
Commercial .....	509	158	440	747	146	1,131	399	423	336	4,289		
Programs .....	74	80	246	41	93	55	2/	9	45	643		
<u>Monthly 1968/69 6/</u>												
July .....	48	43	86	70	21	86	41	36	35	466	2,233	2,699
August .....	63	24	83	91	15	81	36	53	43	489	2,330	2,819
September .....	60	30	53	79	28	74	40	66	40	470	2,485	2,955
October .....	60	18	71	57	17	124	44	35	38	464	2,270	2,734
November .....	68	22	87	76	28	179	36	68	45	609	2,550	3,159
December .....	61	33	112	89	29	148	36	58	45	611	2,445	3,056
January .....	39	7	25	9	13	16	31	9	29	178	1,886	2,064
February .....	44	7	29	27	21	45	34	3	30	240	1,905	2,145
March .....	63	15	70	75	20	149	40	38	47	517	2,857	3,374
April .....	74	64	93	62	41	148	39	35	46	602	2,913	3,515
May .....	90	41	98	70	36	100	42	57	50	584	2,971	3,555
June .....	69	23	85	67	51	89	42	50	37	513	2,608	3,121
July-June .....	739	329	893	774	316	1,239	461	507	482	5,740	29,456	35,196
<u>Monthly 1969/70 6/</u>												
July .....	55	36	83	89	34	89	41	37	36	500	2,501	3,001
August .....	62	17	60	92	24	64	45	37	37	438	2,725	3,163
September .....	60	16	60	96	21	70	51	60	37	471	2,672	3,143
October .....	75	19	75	84	29	190	58	64	51	645	2,929	3,574
November .....	69	14	69	117	29	197	42	73	48	658	2,761	3,419
December .....	58	20	82	77	30	159	43	77	45	591	2,779	3,370
January .....	60	46	90	74	20	126	37	19	43	515	2,741	3,256
February .....	63	39	89	86	27	128	42	26	50	550	2,830	3,380
March .....	70	29	78	72	25	163	40	39	47	563	3,021	3,584
April .....	64	37	92	64	16	164	44	32	41	554	3,040	3,594
May .....	70	38	76	78	29	153	45	37	41	567	3,314	3,881
July-May .....	707	313	855	930	284	1,502	487	501	474	6,053	31,312	37,365

1/ Government-financed programs include exports under Public Law 480 programs (sales for foreign currency, long-term dollar and convertible local currency credit sales, barter for strategic materials, and donations) and under AID programs. 2/ Commercial sales (exports outside Government-financed programs) include in addition to unassisted commercial transactions, shipments of some commodities with governmental assistance in the form of (1) barter shipments for overseas procurement for U.S. agencies, which benefit the U.S. balance of payments and rely primarily upon authority other than P.L. 480; (2) extension of credit and credit guarantees for relatively short periods; (3) sales of Government-owned commodities at less than domestic market prices; and (4) export payments in cash or in kind. 3/ Commodity group totals for feed grains, oilseeds and products, and animals and products include for years noted, in addition to the value reported by the Bureau of the Census, the estimated value of certain commodities donated through voluntary relief agencies, which are included by Census in "Other food for relief and charity." 4/ Preliminary data. 5/ Less than \$500,000. 6/ Commodities may not add to total, due to rounding.



## SPECIAL in this issue

---

### EXPORT ROLES OF U.S. SOYBEANS, MEAL, AND VEGETABLE OILS

by  
Eleanor N. DeBlois <sup>1/</sup>

U.S. exports of oilseeds and products amounted to less than \$350 million at the beginning of the P.L. 480 period in 1954/55. Five years later, they climbed to \$600 million. The over \$1.2 billion level reached in 1965/66 and maintained through 1968/69 will be substantially exceeded in 1969/70. Oilseeds and products have reigned as agriculture's top dollar earner abroad since 1962/63, discounting 1965/66 when feed grains led in dollar sales. During 1966-69, U.S. dollar exports in the oilseeds group annually totaled \$1.1 billion and averaged 22 percent of our commercial exports of farm products (table 2)

All of the rise in dollar sales of oilseeds and products took place in commercial exports of soybeans and products. Dollar sales of soybeans and products totaled \$150 million in 1954/55, accounting for over half of commercial exports of oilseeds and products. By 1968/69, they amounted to \$1.1 billion, over 90 percent of dollar exports of this commodity group. During that span, commercial exports of soybeans alone rose from \$130 million to \$785 million, and soybean meal from \$15 million to \$249 million. Together these two products were responsible for the rise in dollar exports of oilseeds and products during this 15-year period.

Many years after being introduced in this country, soybeans began a sudden production expansion which led to their ranking second among cash farm crops and first as a dollar earner in the world market. In 1969, U.S. farmers harvested over 40 million acres of soybeans, four times the acreage 20 years earlier. Today the United States accounts for three-fourths of the world's soybean production and about 90 percent of its soybean trade. Rising exports and a doubling of domestic utilization sustained the dramatic increase in U.S. soybean production. About 40 percent of the total market for our soybeans lies outside the United States.

Climate, mechanization, and technology enable the United States to produce a superior product. Except for shipments of soybean oil under P.L. 480, U.S. soybeans and products compete in world markets on their own merits. U.S. soybeans sell in foreign markets at the same price they sell in the United States. Most developed countries give duty-free or fixed-duty treatment to U.S. soybeans, which means that, unlike heavily encumbered grains, they can respond readily to favorable market influences.

Demand for U.S. soybeans has been rising as developed countries expand their production of livestock and experience growth in mixed feed industries. Both developments are correlated with rising incomes. Meal is vital to livestock nutrition because of its high protein content.

---

<sup>1/</sup> International Economist, Trade Statistics and Analysis Branch, Foreign Development and Trade Division, Economic Research Service. The author gratefully acknowledges the assistance of Annette D. Smith, Statistical Assistant.





U.S. exports of soybeans, almost entirely commercial sales, totaled \$785 million (291 million bushels) in 1968/69, more than five times the level 15 years earlier. The EC -- particularly the Netherlands and West Germany -- and Japan were the major outlets in 1968/69, taking 35 percent and 24 percent of total soybean exports. Perhaps the most remarkable development has been the growth in sales to Spain from under \$2,000 in 1961/62 to \$88 million in 1968/69.

U.S. exports of soybean meal totaled \$249 million (3.0 million tons) in 1968/69, a nearly sixteenfold increase in a decade and a half. The EC was also the principal outlet for U.S. soybean cake and meal, taking two-thirds of the total in 1968/69. West Germany, France, and the Netherlands were the major EC markets. Other important markets were Canada and Yugoslavia.

A problem which confronts the oilseed trade of the United States and other countries is that the end products of the oilseed crushing industry, oil and meal, do not normally experience the same degree of demand. The demand for meal, which is used primarily for feed, has been growing more rapidly than the demand for oil, used mainly for food. Crushing the seed for meal also means producing oil. However, U.S. vegetable oils have no rapidly expanding market. They compete in world markets with oils from other producing countries, as well as with oils from U.S. soybeans crushed abroad.

Most of the world's population growth came in developing countries, which most often cannot import additional oils commercially because of balance-of-payment problems and low incomes. U.S. soybean and cottonseed oils have made a valuable contribution to the nutritional requirements of developing countries under food-aid programs. Diets in these countries are deficient not only in calories, but also in essential protein. Oilseeds supplied by the United States in blended food products under P.L. 480 have been an important source of the protein developing nations must utilize to overcome malnutrition.

U.S. exports of soybean oil increased from over \$5 million (36 million pounds) in 1954/55 to \$184 million (1.4 billion pounds) in 1964/65. They declined the next 4 years amounting to \$90 million (892 million pounds) in 1968/69. Larger dollar sales, as well as an increase in P.L. 480 exports, contributed to the rise in soybean oil exports through 1964/65. Most of the decline in recent years has been in commercial exports, owing to cutrate prices of Soviet sunflower oil and low prices of Peruvian fish oil.

Most of the soybean oil exported under P.L. 480 moved under Title I. A total of \$872 million (7.2 billion pounds) was shipped under this Title during the 15-year period. Exports of soybean oil for local currency, which began during the second year of the program, totaled \$797 million (6.5 billion pounds) and made up 90 percent of the Title I total. Shipments under long-term credits, which began in 1963/64, amounted to \$75 million (719 million pounds) through 1968/69 (tables 3 through 7).

As the leading Title I recipient during the decade and a half, Spain received \$222 million worth of soybean oil. For a number of years after Title I shipments ceased, Spain purchased large volumes of soybean oil through commercial channels. Then it shifted to dollar imports of soybeans, which amounted to \$88 million in 1968/69. This country ranks among the leading U.S. soybean markets.

Pakistan was second as a Title I recipient of soybean oil. It began its purchases in the fourth year of the program, greatly expanded them in 1961/62, and continued to receive large volumes thereafter. Yugoslavia, in third place, took soybean oil during 1957-68. Nearly all of the shipments to Yugoslavia during 1964-68 were under long-term credits, ranking this country as the leading destination under the long-term credit sales program. India, fourth largest Title I market, received most of its oil during the last 5 years of the period. During 1965-69, India was second only to Pakistan as

Table 3.--Soybean and cottonseed oils: Exports under Title I, P.L. 480, Value by country, of destination, fiscal years 1955-69

Country	Soybean oil			Cottonseed oil		
	Sales for foreign currency	Long-term : dollar and : convertible: foreign : currency 1/ : credit sales:	Total	Sales for foreign currency	Long-term : dollar and : convertible: foreign : currency 1/ : credit sales:	Total
-- 1,000 dollars --						
Afghanistan .....	994	1,314	2,308	---	---	---
Argentina .....	903	---	903	28,649	---	28,649
Bolivia .....	57	192	249	---	---	---
Brazil .....	1,031	---	1,031	5,425	---	5,425
Burma .....	16	---	16	---	---	---
Canary Islands .....	---	962	962	---	---	---
Chile .....	15,326	6,947	22,273	3,158	---	3,158
China, Republic of :	2,988	867	3,855	---	---	---
Colombia .....	6,005	3,766	9,771	3,452	---	3,452
Dominican Republic :	---	4,498	4,498	---	---	---
Ecuador .....	1,275	942	2,217	3,134	55	3,189
Ghana .....	139	---	139	---	---	---
Greece .....	26,215	1,621	27,836	---	---	---
Guinea .....	3,003	892	3,895	---	---	---
Iceland .....	728	---	728	32	---	32
India .....	73,451	3,420	76,871	1,629	---	1,629
Iran .....	289	5,299	5,588	994	---	994
Israel .....	32,520	4,466	36,986	8,935	---	8,935
Italy .....	33,980	---	33,980	2,403	---	2,403
Korea, Republic of :	---	---	---	748	---	748
Morocco .....	4,707	2,747	7,454	4,604	---	4,604
Pakistan .....	164,692	---	164,692	33,155	---	33,155
Paraguay .....	---	---	---	315	---	315
Peru .....	1,864	1,765	3,629	1,044	---	1,044
Poland .....	33,816	---	33,816	5,629	---	5,629
Ryukyu Islands.....	---	98	98	---	---	---
Sierra Leone .....	---	25	25	---	---	---
Somalia .....	---	539	539	---	---	---
Spain .....	222,182	---	222,182	18,308	---	18,308
Tunisia .....	28,918	9,760	38,678	---	---	---
Turkey .....	66,561	---	66,561	62,788	---	62,788
UAR (Egypt) .....	19,051	---	19,051	43,142	---	43,142
Yugoslavia .....	56,168	24,836	81,004	1,808	168	1,976
Total .....	796,879	74,956	871,835	229,352	223	229,575

1/ Shipments under agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.

Table 4.--Soybean oil: U.S. exports under and outside specified Government-financed programs, and total exports; value by country of destination, fiscal year 1969--Continued

Country	Public Law 480				Total soybean oil exports			
	: Long-term	: Government-to-	: Donations	: Barter for:	: Mutual	: Under	: Outside	
	: Sales for:	dollar and :	government :	through :	Security, :	specified :	Government:	
	: foreign convertible :	donations for :	voluntary :	strategic :	AID 5/ :	Government:	Government:	
	: currency : foreign cur-	disaster relief:	relief :	materials :	programs 6/:			
	: 1/ :	rency credit: and economic :	agencies 3/ :	4/ :				
	: sales 2/ :	development 3/ :						
				-- 1,000 dollars --				
Africa--Continued								
Southern Africa, n.e.c. ....	---	26	31	---	---	57	7/-11 46	
Other Africa .....	---	75	62	---	---	137	29 166	
Total Africa .....	1,627	6,070	275	1,832	---	9,804	1,414 11,218	
Country of destination not reported .....								
	---	8,740	---	---	---	740	-740 ---	
Total all countries .....	31,672	22,409	9,141	13,852	---	77,074	12,595 89,669	

1/ Authorized by Title I, P.L. 480.

2/ Shipments under dollar credit sales agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under dollar and convertible foreign currency credit sales agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.

3/ Authorized by Title II, P.L. 480, as amended by P.L. 89-808.

-12-

5/ Includes expenditures under commodity (nonproject) programs, project programs, and economic development loans, authorized by P.L. 87-195.

6/ "Total soybean oil exports outside specified Government programs" (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some soybean oil with governmental assistance in the form of (1) barter shipments for overseas procurement for U.S. agencies and (2) extension of credit for relatively short periods.

7/ The apparent excess of Government-financed exports over total exports may be due to lags in reporting, differences in valuation procedures, or the recording of the export as destined for the country through which transshipment was made.

8/ Donations through the United Nations Relief and Works Agency (UNRWA) for the relief of Palestine refugees.







Table 5.--Soybean oil: U.S. exports under and outside specified Government-financed programs, and total exports; quantity by country of destination, fiscal year 1969--Continued

Country	Public Law 480										Total soybean oil exports					
	Sales for : foreign : currency : 1/	Long-term : dollar and : convertible : foreign cur- : rency credit : sales 2/	Government-to- : government : donations for : disaster relief : and economic : development 3/	Donations : through : voluntary : relief : agencies 3/	Barter for : strategic : materials : 4/	Mutual : Security : AID 5/	Under : specified : Government : programs 6/	Outside : specified : Government : programs 6/								
-- 1,000 pounds --																
Europe--Continued																
Malta-Gozo	---	---	---	---	400	---	---	---	400	---	---	400				
Other Europe	---	---	606	---	146	---	---	---	752	357	1,109	---				
Total Europe	---	---	606	---	9,398	---	---	---	10,004	2,266	12,270	---				
Asia																
Lebanon	---	---	9	---	---	---	---	---	9	1,421	1,430	---				
Iran	---	47,791	---	---	---	---	---	---	47,791	34	47,825	---				
Israel	---	43,270	---	---	1,548	---	---	---	44,818	3,207	48,025	---				
Jordan	---	---	1,487	---	7	---	---	---	1,494	1,702	3,196	---				
India	187,469	35,565	---	---	38,223	---	---	---	261,257	7/-18,962	242,295	---				
Pakistan	182,104	---	---	---	---	---	---	---	182,104	7/-15,623	166,481	---				
Ceylon	---	---	---	---	600	---	---	---	600	---	600	---				
South Vietnam	---	---	42,341	---	---	---	---	---	42,341	198	42,539	---				
Korea, Republic of	---	---	3,519	---	17	---	---	---	3,536	3	3,539	---				
Hong Kong	---	---	---	---	1,069	---	---	---	1,069	8,640	9,709	---				
Nansei Islands, n.e.c.	---	---	---	---	828	---	---	---	828	2,040	2,868	---				
Other Asia	---	---	791	---	263	---	---	---	1,054	299	1,353	---				
Total Asia	369,573	126,626	48,147	---	42,555	---	---	---	586,901	7/-17,041	569,860	---				
Australia and Oceania																
Australia	---	---	---	---	---	---	---	---	---	2,715	2,715	---				
Other Australia and Oceania	---	---	---	---	162	---	---	---	162	96	258	---				
Total Australia and Oceania	---	---	---	---	162	---	---	---	162	2,811	2,973	---				
Africa																
Morocco	---	23,054	357	---	5,513	---	---	---	28,924	20,809	49,733	---				
Algeria	---	---	---	---	2,693	---	---	---	2,693	7/-1,187	1,506	---				
Tunisia	17,410	24,798	366	---	895	---	---	---	43,469	5,121	48,590	---				
Guinea	---	3,018	---	---	---	---	---	---	3,018	69	3,087	---				
Sierra Leone	---	---	9	---	1,463	---	---	---	1,472	---	1,472	---				
Ghana	---	---	95	---	804	---	---	---	899	400	1,299	---				
Liberia	---	---	59	---	270	---	---	---	329	313	642	---				
Burundi-Rwanda	---	---	---	---	353	---	---	---	353	7/-3	350	---				
Somali Republic	---	5,083	79	---	---	---	---	---	5,162	7/-200	4,962	---				
Tanzania	---	---	280	---	1,090	---	---	---	1,370	1	1,371	---				

Continued--

Continued--

Table 5.--Soybean oil: U.S. exports under and outside specified Government-financed programs, and total exports; quantity by country of destination, fiscal year 1969--Continued

Country	Public Law 480										Total soybean oil exports	
	: Sales for:	: Long-term dollar and :	: Government-to- :	: Donations :	: Barter for:	: Mutual :	: Under :	: Outside :	: Security, :	: Specified :	: Government:	: All
	: foreign :	: convertible :	: donations for :	: through :	: strategic :	: materials :	: AID 5/ :	: Government:	: Government:	: Government:	: Government:	: All
	: currency :	: foreign cur-:	: disaster relief:	: relief :	: agencies 3/ :	: 4/ :	: programs :	: programs 6/ :	: programs 6/ :	: programs 6/ :	: programs 6/ :	: All
	: 1/ :	: sales 2/ :	: development 3/ :	: agencies 3/ :	: 4/ :	: 4/ :	: programs :	: programs 6/ :	: programs 6/ :	: programs 6/ :	: programs 6/ :	: All
-- 1,000 pounds --												
Africa--Continued												
Southern Africa, n.e.c. ....	---	---	192	216	---	---	408	7/-72	---	---	---	336
Other Africa .....	---	---	541	443	---	---	984	226	---	---	---	1,210
Total Africa .....	17,410	55,953	1,978	13,740	---	---	89,081	25,477	---	---	---	114,558
Country of destination not reported .....	---	---	87,680	---	---	---	7,680	-7,680	---	---	---	---
Total all countries .....	386,983	230,024	68,698	102,061	---	---	787,766	104,260	---	---	---	892,026

1/ Authorized by Title I, P.L. 480.

2/ Shipments under dollar credit sales agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under dollar and convertible foreign currency credit sales agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.

3/ Authorized by Title II, P.L. 480, as amended by P.L. 89-808.

4/ Authorized by Sec. 303, Title III, P.L. 480, and other legislation.

5/ Includes expenditures under commodity (nonproject) programs, project programs, and economic development loans, authorized by P.L. 87-195. For fiscal 1969, includes July-December 1968 only because of a delay in the preparation of the report for January-June 1969.

6/ "Total soybean oil exports outside specified Government programs" (sales for dollars) include, in addition to unassisted commercial transactions, shipments of some soybean oil with governmental assistance in the form of (1) barter shipments for overseas procurement for U.S. agencies and (2) extension of credit for relatively short periods.

7/ The apparent excess of Government-financed exports over total exports may be due to lags in reporting or the recording of the export as destined for the country through which transshipment was made.

8/ Donations through the United Nations Relief and Works Agency (UNRWA) for the relief of Palestine refugees.



Table 6.--Soybean oil: U.S. exports under and outside specified Government-financed programs, and total exports; value by country of destination, fiscal year 1968--Continued

Country	Public Law 480				Total soybean oil exports			
	: Long-term : : Sales for: dollar and : : foreign convertible : : currency : foreign cur-: disaster relief: : 1/ : rency credit: and economic : : : sales 2/ : development 3/:	: Government-to- : : donations for : : voluntary relief : : agencies 3/:	: Donations : Barter for: : through : Strategic : : materials : : 4/ :					

Table 6.--Soybean oil: U.S. exports under and outside specified Government-financed programs, and total exports; value by country of destination, fiscal year 1968--Continued

Country	Public Law 480				Total soybean oil exports							
	: Long-term : Sales for: dollar and foreign convertible : currency : foreign cur- 1/ : rency credit: and economic : sales 2/ : development 3/ :	: Government-to- : government : donations for : donations for : through : voluntary relief : agencies 3/ :	: Barter for: : strategic materials : 4/ :	: Mutual : Security, : AID 5/ : Government: programs 6/ :	: Under : specified : Government: programs 6/ :	: Outside : specified : Government: programs 6/ :	: All					
-- 1,000 dollars --												
Africa--Continued												
Liberia	---	---	---	---	43	---	---	43	60	103		
Congo (Kinshasa)	---	---	---	---	412	---	---	415	7/-83	332		
Burundi-Rwanda	---	---	---	---	121	---	---	121	---	121		
Uganda	---	---	---	---	59	---	---	59	7/-31	28		
Kenya	---	---	---	---	126	---	---	126	54	180		
Tanzania	---	---	---	---	327	---	---	341	7/-63	278		
Southern Africa, n.e.c.	---	---	---	---	33	---	---	33	18	51		
Other Africa	---	---	---	---	9	---	---	96	115	211		
Total Africa	4,097	4,564	527	---	3,470	---	---	12,658	3,586	16,246		
Country of destination not reported												
Country of destination not reported	---	---	8/1,248	---	---	---	---	1,248	-1,248	---		
Total all countries	56,470	14,358	10,481	---	21,646	---	---	1,262	104,217	117,826		

1/ Authorized by Title I. P.L. 480.

2/ Shipments under dollar credit sales agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under dollar and convertible foreign currency credit sales agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.

3/ Authorized by Title II, P.L. 480, as amended by P.L. 89-808.

4/ Authorized by Sec. 303, Title III, P.L. 480, and other legislation.

- 5/ Includes expenditures under commodity (nonproject) programs, project programs, and economic development loans, authorized by P.L. 87-195.
- 6/ "Total soybean oil exports outside specified Government programs" (sales for dollars) include, in addition to unassisted commercial

transactions, shipments of some soybean oil with governmental assistance in the form of (1) barter shipments for overseas procurement for U.S. agencies and (2) extension of credit for relatively short periods.

7/ The apparent excess of Government-financed exports over total exports may be due to lags in reporting, differences in valuation procedures, or the recording of the export as destined for the country through which transshipment was made.

3/ Donations through the United Nations Relief and Works Agency (UNRWA) for the relief of Palestine refugees.



Table 7.--Soybean oil: U.S. exports under and outside specified Government-financed programs, and total exports; quantity by country of destination, fiscal year 1968

Country	Public Law 480				Total soybean oil exports			
	: Long-term : : Sales for: dollar and : : foreign convertible : donations for : : currency : foreign cur- : disaster relief : : 1/ : rency credit: and economic : agencies 3/ : : : sales 2/ : development 3/ :	: Government-to- : : government : : donations for : : voluntary : : relief :	: Donations : : through : : strategic : : materials : : 4/ :	: Barter for: : : Mutual : : Security: : : AID 5/ : : Government: : : programs : : 6/ :	: Under : : specified : : Government: : : programs : : 6/ :	: Outside : : specified : : Government: : : programs : : 6/ :	: A11	
-- 1,000 pounds --								
<b>North America</b>								
Canada	---	---	---	---	---	---	22,530	22,530
Other North America	---	---	---	---	---	---	---	---
Total North America	---	---	---	---	---	---	22,530	22,530
<b>Latin American Republics</b>								
Mexico	---	---	---	---	---	---	3,901	3,901
Guatemala	---	---	835	---	---	835	52	887
Costa Rica	---	5	458	---	---	463	11	474
Panama	---	---	355	---	---	355	13,939	14,294
Haiti	---	---	1,477	---	---	1,477	15,244	16,721
Dominican Republic	39,533	---	4,957	---	---	44,490	1,411	45,901
Colombia	1,296	634	6,337	---	---	8,267	1,637	9,904
Venezuela	---	---	2,103	---	---	2,103	383	2,486
Ecuador	---	35	1,024	---	---	1,059	4,909	5,968
Peru	---	1,969	3,802	---	---	5,771	7/-103	5,668
Bolivia	---	---	90	---	---	462	19	481
Chile	---	85	4,901	---	---	4,986	7/-782	4,204
Brazil	---	6,474	20,833	---	---	27,307	7/-287	27,020
Paraguay	---	22	1,185	---	---	1,207	7/-1	1,206
Other Latin American Republics	---	110	167	---	---	277	7/-1	276
Total Latin American Rep.	40,829	9,424	48,806	---	---	99,059	40,332	139,391
<b>Other Latin America</b>								
Bahamas	---	---	---	---	---	---	573	573
Jamaica	---	1,336	299	---	---	1,635	7,253	8,888
Netherlands Antilles	---	---	---	---	---	---	1,165	1,165
Other Latin America	---	100	406	---	---	506	546	1,052
Total Other Latin America	---	1,436	705	---	---	2,141	9,537	11,678
Total Latin America	40,829	10,860	49,511	---	---	101,200	49,869	151,069
<b>Europe</b>								
Iceland	---	---	---	---	---	---	717	717
Poland	---	---	11,720	---	---	11,720	82	11,802
Spain	---	---	3,776	---	---	3,776	7/-1,009	2,767
Portugal	---	---	2,446	---	---	2,446	7/-236	2,210
Malta-Gozo	---	---	947	---	---	947	7/-139	808
Yugoslavia	24,568	---	---	---	---	24,568	17,625	42,193

Continued--

Table 7.--Soybean oil: U.S. exports under and outside specified Government-financed programs, and total exports; quantity by country of destination, fiscal year 1968--Continued

Country	Public Law 480				Total soybean oil exports			
	: Long-term	: Government-to-	: Donations	: Barter for:	: Mutual	: Under	: Outside	
	: Sales for: dollar and	: government	: through	: strategic	: Security,	: specified	: specified	
	: foreign convertible	: donations for	: voluntary	: materials	: AID 5/	: Government	: Government	
	: currency: foreign cur-:	: disaster relief:	: relief	: agencies 3/:	: 4/	: programs	: programs 6/:	
	: 1/	: rency credit: and economic	: agencies 3/:	: 4/	: 5/	: Government	: Government	
	: 2/	: sales 2/:	: development 3/:	: agencies 3/:	: 4/	: programs	: programs 6/:	

Table 7.--Soybean oil: U.S. exports under and outside specified Government-financed programs, and total exports; quantity by country of destination, fiscal year 1968--Continued

	Public Law 480				Total soybean oil exports			
Country	: Long-term :Government-to-:	: Sales for: dollar and : government :	: Donations : Barter for: :	: Mutual :	: Under :	: Outside :		
	: foreign convertible : donations for :	: through :strategic : Security, :	: voluntary materials : AID 5/ :	: Security, :	: specified : specified :	: Government: Government: :	All	
	: currency :foreign cur:-disaster relief: relief :	: voluntary materials : AID 5/ :	: relief : relief :	: AID 5/ :	: Government: Government: :	: programs : programs :		
	: 1/ :ency credit: and economic : agencies 3/ : 4/ :	: agencies 3/ : 4/ :	: agencies 3/ : 4/ :	: agencies 3/ : 4/ :	: agencies 3/ : 4/ :	: agencies 3/ : 4/ :		
	: : sales 2/ :development 3/ :	: : sales 2/ :development 3/ :	: : sales 2/ :development 3/ :	: : sales 2/ :development 3/ :	: : sales 2/ :development 3/ :	: : sales 2/ :development 3/ :		
			-- 1,000 pounds --					
Africa--Continued								
Liberia .....	---	---	278	---	278	307	585	
Congo (Kinshasa) .....	---	---	2,694	---	2,711	7/-512	2,199	
Burundi-Rwanda .....	---	---	811	---	811	1	812	
Uganda .....	---	---	389	---	389	7/-204	185	
Kenya .....	---	---	878	---	878	364	1,242	
Tanzania .....	---	---	2,204	---	2,298	7/-429	1,869	
Southern Africa, n.e.c. ....	---	---	225	---	225	113	338	
Other Africa .....	---	---	586	---	643	782	1,425	
Total Africa .....	42,428	47,071	3,683	23,108	116,290	34,502	150,792	
Country of destination not reported .....	---	---	8/10,329	---	10,329	-10,329	---	
Total all countries .....	527,775	139,163	73,077	145,054	885,069	131,741	1,016,810	

1/ Authorized by Title I, P.L. 480.

2/ Shipments under dollar credit sales agreements signed through Dec. 31, 1966, authorized by Title IV, P.L. 480. Shipments under dollar and convertible foreign currency credit sales agreements signed from Jan. 1, 1967, authorized by Title I, P.L. 480, as amended by P.L. 89-808.

3/ Authorized by Title II, P.L. 480, as amended by P.L. 89-808.

3/ Authorized by Title II, P.L. 480, as amended by P.L. 89-808.  
4/ Authorized by Sec. 303, Title III, P.L. 480, and other legislation.

5/ Includes expenditures under commodity (nonproject) programs, project programs, and economic development loans, authorized by P.L. 87-195.

6/ "Total soybean oil exports outside specified Government programs" (sales for dollars) include, in addition to unassisted commercial

Under the soybean oil export credit guarantee program (Soybean Oil Export Credit Guarantee Program) authorized by the U.S. Department of Agriculture, shipments of some soybean oil with governmental assistance in the form of (1) barter shipments for overseas procurement for U.S. agencies and (2) extension of credit for relatively short periods.

7/ The apparent excess of Government-financed exports over total exports may be due to lags in reporting or the recording of the export as agencies and (2) extension of credit for relatively short periods.

8/ Donations through the United Nations Relief and Works Agency (UNRWA) for the relief of Palestine refugees.

a Title I destination. Turkey was in fifth place and Tunisia was in sixth place during 1955-69. Other leading markets under Title I were Israel, Italy, Poland, Greece, and Chile.

In addition to soybean oil under Title I, nearly \$200 million (1.2 billion pounds) were donated abroad under Government-level arrangements and through voluntary agencies. Relatively small quantities also moved under Mutual Security (AID) programs. In all, soybean oil under Government-financed programs amounted to \$1.1 billion (8.8 billion pounds) during 1955-69, more than two-thirds of total soybean oil exports.

Cottonseed oil has not been exported under P.L. 480 since 1966/67. Over \$325 million (2.2 billion pounds) of this product were exported under Government-financed programs during 1955-67, including \$230 million (1.6 billion pounds) under Title I, P.L. 480. Turkey was the largest destination in exchange for local currency, followed by Egypt, Pakistan, Argentina, and Spain.

About 233,000 pounds of hydrogenated -- shortening type -- vegetable oil (80 percent soybean oil and 20 percent cottonseed oil) were donated during 1961-64 -- value, about \$42 million. Relatively small quantities of linseed and peanut oils were also shipped under P.L. 480.

The United States donates blended food products which help remedy nutritional deficiencies in developing countries. These blends are specifically formulated to provide a balanced food. They contain soybean oil, soya flour, grain products, and nonfat dry milk, plus minerals and vitamins. Donations of blended food products, principally corn-soya-milk and wheat-soya blend, through June 30, 1969, totaled 780 million pounds, valued at \$71 million.

During some years, relatively small volumes of oilseeds and products have also moved under barter contracts for overseas procurement and under credit sales programs. Shipments of soybean oil under barter contracts, principally to Latin American countries, amounted to about \$7 million (72 million pounds) in both 1967/68 and 1968/69. Soybean oil exported to African countries under the CCC credit sales program totaled \$1.5 million (15 million pounds) in 1967/68 and \$0.2 million (2.6 million pounds) in 1968/69 (tables 8 and 9).

Cottonseed oil amounting to \$3.5 million (27 million pounds) in 1967/68 and \$6.8 million (51 million pounds) in 1968/69 was also shipped under the barter program. Soybean meal shipped under Export-Import Bank guarantees amounted to \$2.5 million in 1967/68.

Demand for U.S. oilseeds and products in 1969/70 is unusually strong mainly because of reduced supplies of Soviet sunflower oil and Peruvian fishmeal. Through May 1970, exports in this group aggregated \$1.5 billion, already considerably topping the total of the preceding fiscal year. Soybeans were up \$216 million; soybean oil, \$34 million; cottonseed oil, \$38 million; and oil cake and meal, \$64 million from July-May 1968/69. With most of the rise occurring in commercial exports, including larger dollar exports of soybean and cottonseed oils, oilseeds and products will make an even greater contribution to the U.S. balance-of-payments in 1969/70.



Table 8.--Soybean oil: Shipments under barter for overseas procurement, quantity and value, fiscal years 1968 and 1969 1/

Country	1968	1969	1968	1969
	1,000	1,000	1,000	1,000
	<u>pounds</u>	<u>pounds</u>	<u>dollars</u>	<u>dollars</u>
Latin American Republics:				
Mexico .....	3,012	5,836	306	604
Honduras .....	---	610	---	66
Panama .....	15,449	---	1,534	---
Haiti .....	14,633	16,615	1,583	1,609
Dominican Republic .....	---	2,829	---	315
Colombia .....	1,322	---	162	---
Venezuela .....	212	---	27	---
Ecuador .....	3,637	5,862	378	491
Peru .....	---	4,726	---	383
Chile .....	---	11,020	---	927
Other Latin American Republics .....	---	---	---	---
Total Latin American Republics .....	38,265	47,498	3,990	4,395
Other Latin America:				
Jamaica .....	6,191	10,134	596	1,011
Other Latin America .....	---	---	---	---
Total Other Latin America .....	6,191	10,134	596	1,011
Total Latin America .....	44,456	57,632	4,586	5,406
Asia:				
Iran .....	4,477	---	449	---
Pakistan .....	---	1,100	---	94
Hong Kong .....	1,030	5,598	112	489
Republic of China .....	2,205	---	275	---
Nansei Islands, n.e.c. ....	3,341	1,849	338	147
Other Asia .....	---	---	---	---
Total Asia .....	11,053	8,547	1,174	730
Australia and Oceania:				
Australia .....	7,892	3,389	860	311
Other Australia and Oceania .....	---	---	---	---
Total Australia and Oceania .....	7,892	3,389	860	311
Africa:				
Tunisia .....	772	2,645	71	246
UAR .....	7,715	---	882	---
Other Africa .....	---	---	---	---
Total Africa .....	8,487	2,645	953	246
Total all countries .....	71,888	72,213	7,573	6,693

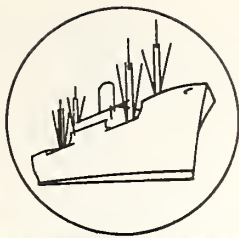
1/ Authorized by the Charter Act of the Commodity Credit Corporation and other legislation.



Table 9.--Soybean oil: Shipments under the CCC credit sales program, quantity and value, fiscal years 1968 and 1969 1/

Country	:	:	:	:
	:	1968	:	1969
	:	:	:	:
	:	1,000	1,000	1,000
	:	<u>pounds</u>	<u>pounds</u>	<u>dollars</u>
	:	:	:	:
	:	1,000	1,000	1,000
	:	<u>pounds</u>	<u>pounds</u>	<u>dollars</u>
<u>Africa</u>	:			
Morocco .....	:	15,455	---	1,536
Tunisia .....	:	---	2,644	---
Other Africa .....	:	---	---	---
	:			
Total Africa .....	:	15,455	2,644	1,536
	:			
Total all countries .....	:	15,455	2,644	1,536
	:			

1/ Purchases during period.



## SPECIAL in this issue

---

### AGRICULTURAL IMPORT PRICE INDEXES AT RECORD LEVELS

by  
Hans G. Hirsch <sup>1</sup>/

A very sharp increase in the price (unit value) of coffee was the prime mover of the agricultural import price index for the January-March 1970 quarter to 110.2 percent of a year earlier -- a record level (table 10).

As the most important component of the index, coffee accounts for one-third of the value of all nine commodities included. A 24-percent rise in the coffee price was almost matched by a 21-percent rise in the price of cocoa beans. The cocoa bean spot price, on a New York basis, peaked at 50 cents a pound in early November 1969. The New York spot quotations during January-March 1970 were substantially below year-earlier levels and below the import unit value of 38.2 cents a pound, even though the latter is on a country-of-origin basis and thus excludes ocean freight. This discrepancy between declining spot prices and rising import unit values dramatizes the lag between contracting when prices are high and subsequent importation of the commodity contracted for after prices have declined. In contrast to the price of cocoa beans, the spot price of coffee was still at a high level in mid-June, 44 percent above a year earlier.

The quarterly beef and veal price was up 13 percent from a year earlier, but down 3 percent from the October-December 1969 quarter. This price drop from the fourth to the subsequent first calendar year quarter may have been a seasonal phenomenon since it occurred for the third successive time. The ham price, however, rose for the seventh successive quarter; at 87.0 cents a pound it was 8 percent above a year earlier and 18 percent above the rather stable price level that prevailed for over a year before the rise started.

The sugar price continued to rise with the price objective of the Sugar Act. The banana price continued rather stable, while tobacco, rubber, and wool prices declined between 4 and 10 percent. The decline in the rubber price followed a steady rise from 14.2 cents during the second quarter of 1968 to 22.8 cents during the fourth quarter of 1969. Then, that price dropped 22 percent to 17.7 cents a pound during the first quarter of 1970. For the year ended March 31, 1970, it averaged 20.4 cents a pound and was 24 percent above a year earlier.

The import price index for the year ended in March 1970 was 107.6, a record, like the quarterly import index. But several price relatives making up the annual index are quite different from the corresponding components of the quarterly index. The annual rubber price relative of 124 contrasts with the quarterly rubber price relative of 92. The annual coffee price relative of 104 contrasts with the quarterly coffee price relative of 124. The coffee price dropped to a record low of 31.8 cents during the third quarter of 1969. The destructive freeze in Brazil, which caused reversals in the

---

<sup>1</sup>/ Agricultural Economist, Trade Statistics and Analysis Branch, Foreign Development and Trade Division, Economic Research Service.

Table 10.--Unit values of 21 leading U.S. agricultural trade commodities, years and quarters ending March 31, 1970 and 1969 <sup>1/</sup>

Commodity	Unit	Unit value					
		Year ending March 31			Quarter ending March 31		
		1970	1969	Percent	Cents	1970	1969
					Cents		Percent
<b>Export commodities:</b>							
Wheat .....	Bu.	160.0	167.3	95.6	154.3	170.4	90.6
Wheat flour .....	Cwt.	392.6	390.2	100.6	391.6	431.8	90.7
Corn .....	Bu.	133.2	123.3	108.0	136.9	131.1	104.4
Sorghum grain .....	Bu.	125.7	121.8	103.2	134.3	133.9	100.3
Soybeans .....	Bu.	262.9	273.0	96.3	263.4	272.9	96.5
Soybean oil .....	Lb.	11.1	10.0	111.4	11.7	10.4	112.1
Protein meal .....	Cwt.	412.7	417.4	98.9	421.4	415.7	101.4
Cotton .....	Lb.	23.6	23.8	99.2	23.4	24.0	97.5
Tobacco, flue-cured .....	Lb.	104.6	96.7	108.2	107.7	98.7	109.1
Rice, milled .....	Cwt.	829.1	776.7	106.7	816.5	941.1	86.8
Tallow, inedible .....	Cwt.	764.1	591.0	129.3	811.1	616.1	131.7
Hides and skins .....	No.	719.7	633.9	113.5	828.5	682.4	121.4
Average, i.e., index number <sup>2/</sup> .....				102.3			100.0
<b>Import commodities:</b>							
Coffee .....	Lb.	35.3	33.8	104.4	41.3	33.4	123.7
Sugar .....	Cwt.	676.5	646.9	104.6	686.1	650.7	105.4
Beef and veal, fresh or frozen .....	Lb.	47.8	42.7	111.9	48.4	42.9	112.8
Rubber .....	Lb.	20.4	16.5	123.6	17.7	19.2	92.2
Wool, all .....	Lb.	48.6	47.5	102.3	48.2	53.4	90.3
Cocoa beans .....	Lb.	36.2	28.1	128.8	38.2	31.6	120.9
Tobacco .....	Lb.	59.2	63.3	93.5	59.8	62.4	95.8
Bananas .....	Cwt.	476.7	473.4	100.7	472.4	471.1	100.3
Hams .....	Lb.	84.5	76.3	110.7	87.0	80.6	107.9
Average, i.e., index number <sup>2/</sup> .....				107.6			110.2

All above commodities:

Average, i.e., index number <sup>2/</sup> ..... 104.5

<sup>1/</sup> Unit values were computed from the value and quantity figures published in Foreign Agricultural Trade of the United States. Cotton poundages were obtained from U.S. Bureau of the Census Reports, Supplement to EM 522. <sup>2/</sup> The index numbers are of "Fisher's Ideal" type.

coffee supply and price outlook, occurred at the very beginning of that quarter. Monthly spot prices reflected this as early as August, but the quarterly unit value of imports displayed the typical time lag and did not rise until the fourth quarter of 1969.

The wool price, although relatively low, gyrated quite a bit during the eight quarters or 2 years under observation. The annual price was up 2 percent, while the quarterly price was down 10 percent.

Most of the remaining import commodity prices -- sugar, beef and veal, tobacco, bananas, and hams -- experienced annual rate changes similar to those from the first quarter of 1969 to that of 1970; that is, prices of cocoa beans, beef and veal, and ham increased above average, while those of sugar, tobacco, and bananas increased less than the average, did not change, or declined.

In contrast to the substantial increases in the import price indexes, the quarterly export price index was 100.0, and the export price index for the year ended March was 102.3 percent of a year earlier. Wheat and soybeans together account for roughly two-fifths of the value of all commodities included in the index and thus exerted a forceful downward pull on it. Wheat prices are buyer's prices. They exclude the export payment made by the Government to the seller since last September and the cost of the export certificate required of the seller before that time. Thus, the 9-percent decline in the quarterly wheat price and the 4-percent decline in the annual wheat price reflect the abandonment during 1969 of International Grain Arrangement price floors.

The 4-percent decline in both quarterly and annual soybean prices reflects the lowering of the support price with the beginning of the 1969 crop year. In view of that action, the soybean price reached a low point last summer; but very strong world demand has resulted in its continuous rise since then. As of mid-June, soybean prices in the United States and the United Kingdom were considerably above year-earlier levels. Recent natural disasters affecting the sunflower crop in Rumania and fish-meal production in Peru have lent additional strength to world demand for soybeans. U.S. exports for the year ended in April were 368 million bushels. This compares with 291 million bushels exported during fiscal year 1969, an expected exportation of over 400 million bushels during fiscal year 1970, and a further increase for the current September to August crop year.

Supplies of rice in world markets have been abundant for almost a year. Despite this, the export price of Thai rice (a good indicator of world market supply and demand) dropped little through November but has declined 22 percent since then. The quarterly export unit value of U.S. rice declined 13 percent during January-March from a year earlier. But the annual rice price in the year ended March posted a 7-percent advance. Prices of inedible tallow and hides and skins registered sharp increases; they were up 32 and 21 percent for the quarter, while their increases in the annual series amounted to 29 and 14 percent. The rise in the inedible tallow price was less than the 42-percent rise during the fourth quarter of 1969, and the first quarter price of 8.1 cents a pound was down from the fourth quarter price of 8.3 cents. The price of hides and skins, on the other hand, attained its highest level since it was included in this index number series in 1966.

Further increases in export tobacco prices contrasted with a decline in import tobacco prices; both movements continue trends. However, the first quarter tobacco export price was below the fourth quarter price, a seasonal drop which has occurred without exception since this series began 6 years ago.

Corn prices also showed strength for the quarter and the year. They increased more than sorghum grain prices. There was a small premium of corn over sorghum grain, whereas an abnormal discount of corn below sorghum grain had existed during the first quarter of 1969.

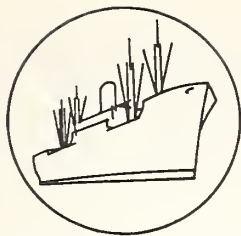
The soybean oil price rose 12 percent for the quarter and 11 percent for the year, while protein meal (mostly soybean meal) displayed virtually no price movement. This marks the reversal of a trend: Changes in the soybean oil-meal price relationship had long favored meal.

Both cotton prices were down very slightly. Recently, however, the most typical U.S. cotton has been quoted at moderately rising prices in Liverpool.

The quarterly terms of trade index (export price index divided by import price index) stood at 90.7, a record low. The annual terms of trade index held at 95.1, its approximate level the last 2 years.

Three of the four quantity indexes which are byproducts of the price indexes were very high. They reflect the dock strike on the East Coast during most of the first quarter of 1969, which is part of the index number base period. The quarterly quantity indexes were 211.6 for exports and 137.6 for imports. The annual quantity indexes stood at 120.1 for exports and 104.7 for imports.





## SPECIAL in this issue

---

### SELECTED PRICE SERIES OF INTERNATIONAL SIGNIFICANCE

Prices for wheat other than U.S. origin leveled off in May after weakening in April. However, the buyer's price of U.S. No. 1 Hard Winter wheat, ordinary protein, f.o.b. Gulf ports, increased 2 cents a bushel to \$1.43 (table 11). The seller's price declined 4 cents to \$1.56, while the export-payment rate was lowered to \$0.13.

The 2-cent-a-bushel rise in the buyer's Gulf port price, equivalent to 73 cents a metric ton, was reflected in a larger rise on a c.i.f. U.K. basis, amounting to \$1.16 a ton. The premium of U.S. No. 2 Hard Winter wheat, c.i.f. U.K., over similarly placed Argentine and Australian wheat has significantly widened in recent months: That over Argentine wheat moved from about \$1.40 a metric ton (2.0 percent) in January-February to \$3.24 (4.8 percent) in May and that over Australian wheat from a January-February average of \$5.34 (8.3 percent) to \$8.85 (14.1 percent). The discount of U.S. wheat below Northern Manitoba No. 2 wheat was \$6.98 a metric ton (8.9 percent). This was somewhat less than the February-April average of \$8.30 (10.6 percent), but much more than the \$4.73 (6.4 percent) discount that prevailed in January. It was also more than in May 1969 when U.S. wheat was quoted \$4.05 (5.3 percent) below Canadian wheat and \$5.88 (8.9 percent) above Australian wheat. Argentine wheat was not quoted a year ago.

Feed grains and soybeans posted price increases. Most noteworthy was the 6-percent rise in the price of Argentine corn, c.i.f. U.K., in light of Argentina's recent bumper crop and its corn exports of 1.36 million metric tons from April 1 to June 3, 1970 -- up 3 percent from the tonnage exported a year earlier.

The price of U.S. No. 3 yellow corn, c.i.f. U.K., rose 4 percent to \$67.67 a ton. Thus, the premium of Argentine corn above U.S. corn rose to \$3.50 a ton, or 5 percent. In four Italian markets, that premium similarly averaged \$3.20 during the first week of May. It had been \$9.00 in March. Argentine corn, c.i.f. Rotterdam, was quoted during May at an average price of \$1.97 a ton above that for U.S. corn. The price of sorghum grain, c.i.f. U.K., increased but slightly to \$60.85 a ton. But at that level it was 12 percent above a year ago, compared with 8-and 5-percent increases over the same period for Argentine and U.S. corn, respectively. Sorghum grain was selling at \$6.82 a ton (17 cents a bushel) below the price of U.S. No. 3 yellow corn in May, compared to a discount of \$10.22 (26 cents a bushel) a year ago.

The soybean price continued to rise for the ninth consecutive month. Soybeans, c.i.f. U.K., were quoted at \$116.23 a metric ton. This reflected a 5-percent increase over a year ago and a 17-percent increase over August 1969, the last month of the old crop year when that price reached its lowest recent level.

The export price of Thai rice in May was \$139.20 a ton, equal to its April level. After a 5-month continuous decline, it was 27 percent below a year ago.

The c.i.f. Liverpool price of American cotton, Memphis Territory, strict middling 1-1/16 inches, increased for the third consecutive month and reached 30.0 cents a pound, the highest level since November 1968.

Table 11.--Selected price series of international significance

Year and month	Wheat, Canada, No. 1 Northern, in store Fort William-Port Arthur export (Class II)				Wheat, U.S. No. 1, Hard Winter, ordinary protein, f.o.b. Gulf ports 1/				Wheat, U.S. No. 2, Hard Winter, c.i.f. U.K., nearest forward shipment			
	Buyer's price		Export certificate		Seller's price		or payment		Buyer's price		Export certificate	
	Can. \$/bu.	\$/m.t.	\$/bu.	\$/m.t.	\$/bu.	\$/m.t.	\$/bu.	\$/m.t.	\$/bu.	\$/m.t.	\$/bu.	\$/m.t.
1969												
May	1.90	64.65	1.69	62.10	0.17	6.25	1.52	55.85	30.61	72.31		
June	1.91	64.77	1.68	61.73	.23	8.45	1.45	53.28	31.09	73.44		
July	1.90	64.65	1.63	59.89	.23	8.45	1.40	51.44	31.61	74.67		
August	1.86	63.18	1.63	56.22	.10	3.67	1.43	52.54	30.87	72.91		
September	1.84	62.40	1.50	55.02	-.02	-.55	1.51	55.48	30.78	72.68		
October	1.83	62.20	1.42	52.17	-.12	-4.41	1.54	56.59	30.15	71.22		
November	1.83	62.20	1.42	52.18	-.15	-5.51	1.57	57.69	30.33	71.65		
December	1.82	61.86	1.42	52.18	-.17	-6.25	1.59	58.42	29.77	70.32		
1970												
January	1.82	61.86	1.42	52.18	-.18	-6.61	1.60	58.79	29.48	69.63		
February	1.82	61.86	1.42	52.18	-.17	-6.25	1.59	58.42	29.80	70.39		
March	1.82	61.86	1.42	52.18	-.16	-5.88	1.58	58.06	29.81	70.42		
April	1.80	61.18	1.41	51.81	-.19	-6.98	1.60	58.79	29.76	70.29		
May	1.80	61.18	1.43	52.54	-.13	-4.78	1.56	57.32	30.25	71.45		
	Wheat, Northern Manitoba No. 2, c.i.f. U.K., nearest forward shipment				Wheat, Argentine, Up-River, c.i.f. U.K., nearest forward shipment				Wheat, Argentine, c.i.f. U.K., nearest forward shipment			
	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.	E/l.t.	\$/m.t.
1969												
May	32.33	76.36	---	---	28.12	66.43	27.98	66.10	27.41	64.74		
June	32.23	76.14	---	---	28.12	66.43	29.34	69.31	26.12	61.71		
July	32.21	76.09	---	---	28.88	68.21	29.90	70.63	25.77	60.88		
August	32.03	75.66	---	---	28.56	67.47	30.44	71.90	26.42	62.41		
September	31.81	75.14	---	---	28.25	66.73	31.54	74.50	26.00	61.42		
October	32.05	75.70	---	---	27.70	65.43	---	---	25.25	62.00		
November	32.73	77.32	---	---	27.75	65.55	26.62	62.89	26.19	61.86		
December	31.76	75.03	---	---	27.75	65.55	26.41	62.39	25.82	61.00		
1970												
January	31.48	74.36	28.90	68.26	27.00	63.78	26.69	63.04	26.73	63.15		
February	33.27	78.58	29.20	68.97	27.75	65.55	26.94	63.63	27.16	64.15		
March	33.50	79.13	29.03	68.57	27.25	64.37	27.75	65.55	27.22	64.29		
April	33.15	78.30	28.88	68.21	26.50	62.60	28.38	67.02	27.55	65.08		
May	33.20	78.43	28.88	68.21	26.50	62.60	30.13	71.17	28.66	67.67		

Continued--

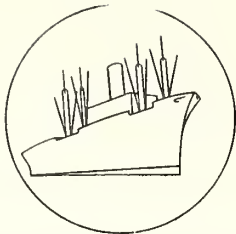
Table 11.--Selected price series of international significance--Continued

[illegible]

1/ Buyer's price equals seller's price plus cost of export certificate or minus export payment, except for rounding errors.

2/ October 1969-May 1970, U.S./Argentine sorghums transhipped from Continental European ports; May-September 1969, Argentine granifero.

**Source:** Monthly Bulletin of Agricultural Economics and Statistics, FAO: The Public Ledger, London; Grain Market News, USDA, C&S; Bangkok Board of Trade; and Cotton and General Economic Review, Liverpool.



## Ocean Freight Rate Highlights

---

### GRAIN RATES CONTINUE ADVANCE IN FIRST QUARTER

by  
T. Q. Hutchinson 1/

In the first quarter of 1970, ocean freight rates for heavy grain moved up sharply. 2/ These increases together with those of the previous quarter left many trade rates averaging well above the 1969 highs. Overall foreign-flag rates in the first quarter of 1970 averaged 10 to 38 percent higher than in the fourth quarter. Rates charged by U.S.-flag vessels averaged 12 to 32 percent higher for the same period. Individual trade routes posted increases averaging as much as 49 percent above the prior quarter (table 12).

The single trade showing movement from the Great Lakes ports increased \$2.94 per ton (41.4 percent) from the fourth quarter of 1969. This resulted in an average rate 86.9 percent above that for the same quarter of 1969. First quarter rates from the St. Lawrence River ports averaged \$1.46 per ton (27.4 percent) higher than in the prior quarter and 21 percent above those for the year-earlier period. At U.S. North Atlantic ports, rates averaged nearly 13 percent higher than in the previous quarter.

The largest dollar increase in charges was found in trades originating at U.S. Gulf ports. Here all first quarter rates averaged \$4.36 per ton (34.5 percent) higher than in the last quarter of 1969. Foreign-flag vessel rates showed the largest relative increases (37.5 percent), closely followed by U.S.-flag vessels (34.5 percent). Of the foreign-flag carried trades, the U.S. Gulf trade to the East Coast of India exhibited the largest absolute rate increase -- \$5.18 per ton (44.5 percent). However, the U.S. Gulf trade to Antwerp-Rotterdam-Amsterdam showed the greatest relative increase, 48.7 percent (\$2.23 per ton). During the first quarter, rates for this trade averaged nearly 86 percent above those for the corresponding 1969 period. Indeed, the rates for all Antwerp-Rotterdam-Amsterdam trades averaged more than 80 percent above the first quarter of 1969.

The only average rate decrease between the last quarter of 1969 and the subsequent period took place in the U.S. Gulf trade to the Indian East Coast. Rates for this route averaged nearly 8 percent below the previous quarter.

Pacific Coast ports north from San Francisco were least affected by the general rise in rate levels. Here U.S.-flag and foreign-flag vessel rates increased only 10 and 12 percent, respectively. Compared with the first quarter of 1969, foreign-flag vessel rates averaged more than 22 percent higher in the first quarter of the current year. But U.S.-flag vessel rates averaged 5 percent less.

The cause of these increases is not apparent. Early indications are that an upward trend has been established and that this trend likely continued into the second quarter of the year.

---

1/ Industry Economist, Marketing Economics Division, ERS.

2/ Heavy grain includes wheat, corn, sorghum grains, and soybeans.

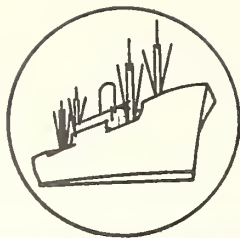


Table 12.--Average voyage charter rates per ton for corn, wheat, and soybeans; calendar years 1968 and 1969, third and fourth quarters 1969, and first quarter 1969 and 1970 1/

Origin and destination	Flag	1968	1969	Third quarter 1969	Fourth quarter 1969	First quarter 1969	1970
-- Dollars --							
Great Lakes Ports to:							
United Kingdom .....	Foreign	6.96	7.16	6.55	9.05	6.70	2/
Antwerp-Rotterdam-Amsterdam .....	Foreign	5.45	5.70	5.58	7.10	5.37	10.04
St. Lawrence River Ports to:							
United Kingdom .....	Foreign	4.87	4.47	3.10	5.94	6.12	7.42
Antwerp-Rotterdam-Amsterdam .....	Foreign	3.07	3.69	3.02	4.67	3.35	6.10
U.S. Atlantic Ports North from Cape Hatteras to:							
United Kingdom .....	Foreign	4.91	5.65	5.34	5.92	5.38	6.46
Antwerp-Rotterdam-Amsterdam .....	Foreign	3.49	3.03	3.14	2/	3.12	6.90
U.S. Gulf Ports to:							
United Kingdom .....	Foreign	5.20	4.55	3.91	6.23	6.43	2/
Antwerp-Rotterdam-Amsterdam .....	Foreign	3.73	3.77	3.71	4.57	3.66	6.80
East Coast India 3/ .....	Foreign	13.62	11.36	2/	11.46	2/	16.64
West Coast India 3/ .....	U.S.	34.53	29.18	26.12	27.72	33.52	30.43
Japan .....	Foreign	11.65	8.46	7.34	10.93	9.46	10.11
Brazil .....	U.S.	27.50	23.29	24.58	19.87	25.45	26.81
.....	Foreign	7.71	7.26	6.95	8.15	7.04	11.21
.....	Foreign	6.80	7.40	6.96	7.47	2/	2/
.....	U.S.	20.37	17.60	2/	17.34	2/	2/
Pacific Coast Ports North from San Francisco to:							
East Coast India .....	Foreign	9.46	10.08	2/	10.26	9.11	11.39
West Coast India .....	U.S.	25.62	23.67	2/	22.49	25.06	25.77
.....	Foreign	8.85	9.87	2/	10.00	9.42	10.23
Japan .....	U.S.	26.40	21.82	2/	19.91	24.93	21.66
.....	Foreign	7.32	7.02	7.47	7.65	6.50	9.09

1/ Average of rates for individual cargoes weighted by volume, rates are for 2,000-pound tons and calendar quarters or years. 2/ None reported. 3/ Via Cape of Good Hope.





# World Trade Highlights

---

## AGRICULTURAL IMPORTS OF SIX EUROPEAN COUNTRIES

Denmark.--The value of farm products entering Denmark in calendar 1969 reached \$432 million, up 2 percent from 1968 but about equal to the annual average since 1962. <sup>1/</sup> Among the leading import categories, cereal grains and preparations recorded the largest change from a year earlier -- a decline of \$15 million or 37 percent (table 13). Purchases of tobacco and hides and skins decreased slightly. Entries of coffee, oilseeds, fruits, and animal feeds increased substantially.

Of the six leading import sources in 1969, four (Brazil, Sweden, West Germany, and the Netherlands) showed gains ranging from 9 to 43 percent over the previous year. Shipments from Finland and the United States slumped about 13 percent each. Norway, the U.S.S.R., and Colombia made significant gains, while France and the United Kingdom sustained sizable losses.

Even though the U.S. share of Denmark's farm imports fell to below a fifth in 1969 after averaging about one-fourth the 7 preceding years, the United States remained Denmark's top agricultural supplier (table 14). In 1969, Denmark spent substantially less for U.S. soybeans, feed grains, and cotton, but slightly more for fruits, vegetables, and hides and skins. The United States last year supplied these shares of Denmark's major farm imports: Oilseeds, 64 percent; feed grains, 57 percent; tobacco, 58 percent; fruits and nuts, 14 percent; and animal feeds, 10 percent.

Norway.--Food and related farm products entering Norway in 1969 were valued at \$261 million, about the same as a year earlier (table 15). Principal changes in the commodity mix included declines of 55 percent for feed grains and 32 percent for tobacco. These were partially offset by a 16-percent increase in the coffee-tea-cocoa-spice group and by 5-percent gains in sugar and fruits and nuts.

Imports of farm products from the United States, the leading source, were valued at \$38 million -- down 22 percent from 1968. The U.S. share has declined steadily from 24 percent in 1966 to 14 percent in 1969. Norway sharply reduced its purchases of U.S. feed grains, wheat, tobacco, and cotton, but took substantially more fruit and slightly more oilseeds and hides and skins. Among Norway's major imports in 1969, the United States accounted for nearly three-fourths of the soybeans and tobacco, and more than one-sixth of the fruits and nuts and feed grains.

Brazil, Australia, West Germany, Finland, and the United Kingdom gained substantially larger shares of Norway's farm imports in 1969. Like the United States, Sweden, France, Spain, and Canada supplied notably reduced shares of Norway's imports.

---

<sup>1/</sup> Agricultural imports by commodities for calendar years beginning with 1962 appear in the October 1969 issue.

Table 13.--Denmark's agricultural imports, calendar years 1968 and 1969

Commodity and origin	1968		1969		Percentage change
	1,000 dollars	Percent	1,000 dollars	Percent	Percent
Commodity:					
Animal feeds .....	67,742	16.0	70,868	16.4	+4.6
Coffee, tea, cocoa, spices, etc. ...	58,486	13.9	67,910	15.7	+16.1
Oilseeds, oilnuts, and oil kernels :	54,666	13.0	57,688	13.4	+5.5
Fruits, nuts, and preparations .....	41,287	9.8	44,941	10.4	+8.9
Tobacco, unmanufactured .....	33,307	7.9	30,276	7.0	-9.1
Hides, skins, and furs .....	30,501	7.2	29,146	6.8	-4.4
Cereals and preparations .....	41,549	9.8	26,350	6.1	-36.6
Vegetables and preparations .....	11,181	2.7	12,325	2.9	+10.2
Natural fibers .....	11,206	2.7	11,377	2.6	+1.5
Beverages, excl. dist. alcoholic ..	9,749	2.3	11,201	2.6	+14.9
Animal and vegetable fats and oils :	7,639	1.8	8,984	2.1	+17.6
Sugar and preparations and honey ..	5,544	1.3	6,659	1.5	+20.1
Other .....	49,144	11.6	54,185	12.5	+10.3
Total .....	422,001	100.0	431,910	100.0	+2.3
Country of origin:					
United States .....	94,765	22.4	82,460	19.1	-13.0
Brazil .....	39,924	9.5	51,313	11.9	+28.5
West Germany .....	27,259	6.5	30,702	7.1	+12.6
Finland .....	27,322	6.5	23,547	5.5	-13.8
Sweden .....	11,969	2.8	17,174	4.0	+43.5
Netherlands .....	13,616	3.2	14,896	3.4	+9.4
United Kingdom .....	20,177	4.8	13,773	3.2	-31.7
Indonesia .....	13,725	3.2	12,847	3.0	-6.4
Turkey .....	11,424	2.7	11,544	2.7	+1.1
Italy .....	9,900	2.3	11,289	2.6	+14.0
Spain .....	10,109	2.4	10,673	2.5	+5.6
France .....	14,273	3.4	10,584	2.4	-25.8
Argentina .....	10,913	2.6	9,682	2.2	-11.3
U.S.S.R. ....	5,883	1.4	8,149	1.9	+38.5
Norway .....	4,897	1.2	7,536	1.7	+53.9
Colombia .....	5,442	1.3	7,387	1.7	+35.7
Other .....	100,403	23.8	108,354	25.1	+7.9
Total .....	422,001	100.0	431,910	100.0	+2.3

Table 14.--U.S. share of agricultural imports of selected countries,  
calendar years 1962-69

	:	:	:	:	:	:	:	:
Country	: 1962	: 1963	: 1964	: 1965	: 1966	: 1967	: 1968	: 1969
	:	:	:	:	:	:	:	:
	:			-- Percent --				
	:							
Denmark .....	26.6	26.7	24.8	25.9	22.5	24.6	22.4	19.1
Norway .....	21.5	17.8	20.0	18.5	24.1	19.9	18.4	14.5
Finland .....	12.6	11.3	10.0	11.2	10.3	7.9	7.2	7.1
Portugal .....	17.0	9.9	15.3	9.3	12.6	8.1	7.8	7.0
Switzerland .....	10.8	8.5	8.4	8.6	9.1	7.4	7.5	7.4
Greece .....	15.7	17.7	19.4	20.3	17.7	14.6	9.7	9.6
	:							

Compiled from United Nations data.

Finland.--In 1969, Finland's agricultural imports advanced nearly 15 percent and came within \$1 million of the \$238 million peak of 1966. Finland spent much more for vegetables, fruits, tobacco, sugar, the coffee group, and hides and skins, but somewhat less for cotton, animal feeds, and cereal grains and preparations (table 16). The coffee-tea-cocoa-spice category continued to lead all farm imports, accounting for over one-fourth of the total. Fruits and sugar contributed another fourth.

Although Finland's imports from the United States rose 12 percent to \$16.7 million in 1969, our share of the total declined slightly (table 14). In 1969, the United States dropped to fourth place as a supplier of farm products to Finland. A 44-percent increase in takings from Brazil moved that country into the lead above the U.S.S.R., while Colombia's 26-percent gain brought it up to third place.

In 1969, Finland took more U.S. tobacco, hides and skins, vegetables, meats, rice, and oilseeds but less cotton, wheat, feed grains, and fruits. The United States supplied the following percentages of Finland's farm imports: Tobacco, 56; feed grains, 40; meats, 27; wheat, 22; hides and skins, 15; fruits, 12; cotton, 10; rice, 8; and oilseeds, 6.

Portugal.--Agricultural imports of Portugal have increased every year since 1962. They reached the \$268 million level in 1969. Import declines in meats, tobacco, rice, sugar, feed grains, animal feeds, and hides and skins were more than offset by purchase gains in oilseeds, wheat and flour, cotton, vegetables, fruits, and coffee (table 17). Cotton accounted for nearly one-fourth and oilseeds and feed grains almost another fourth of Portugal's agricultural imports.

Leading sources abroad were Mozambique and Angola, each supplying approximately a fifth of the total. Angola, Nigeria, Brazil, Argentina, France, and West Germany substantially increased their shares of Portugal's farm imports while moderate declines occurred for Pakistan, Turkey, Mozambique, and the United States.

Farm products from the United States totaled \$19 million, down 10 percent from 1968. The U.S. share has dropped steadily since 1966 (table 14). Larger shipments of U.S. oilseeds, wheat and flour, and rice were more than offset by sharply lower purchases of tobacco, feed grains, and cotton. In 1969, the U.S. shares of the market were tobacco, 46 percent; animal fats, 53 percent; animal feeds, 26 percent; feed grains, 19 percent; and wheat and flour, 16 percent.

Table 15.--Norway's agricultural imports, calendar years 1968 and 1969

Commodity and origin	1968		1969		Percentage change
	1,000 dollars	Percent	1,000 dollars	Percent	Percent
Commodity:					
Fruits, nuts, and preparations . . . .	48,092	18.2	50,564	19.4	+5.1
Coffee, tea, cocoa, spices, etc. . .	40,439	15.3	46,899	18.0	+16.0
Oilseeds, oilnuts, and oil kernels:	23,765	9.0	24,280	9.3	+2.2
Wheat and flour . . . . .	20,191	7.6	20,004	7.7	-.9
Sugar and preparations and honey . .	18,449	7.0	19,456	7.4	+5.5
Animal feeds . . . . .	15,793	5.9	12,778	4.9	-19.1
Feed grains . . . . .	23,077	8.7	10,428	4.0	-54.8
Vegetables and preparations . . . . .	9,511	3.6	9,838	3.8	+3.4
Tobacco, unmanufactured . . . . .	11,559	4.4	7,877	3.0	-31.9
Cereal preparations . . . . .	5,651	2.1	7,283	2.8	+28.9
Other . . . . .	48,118	18.2	51,562	19.7	+7.2
Total . . . . .	264,645	100.0	260,969	100.0	-1.4
Country of origin:					
United States . . . . .	48,568	18.4	37,916	14.5	-21.9
Brazil . . . . .	22,025	8.3	27,887	10.7	+26.6
Denmark . . . . .	17,329	6.5	18,557	7.1	+7.1
Sweden . . . . .	16,933	6.4	14,217	5.4	-16.0
United Kingdom . . . . .	12,088	4.6	13,573	5.2	+12.3
Netherlands . . . . .	13,039	4.9	13,410	5.1	+2.8
Spain . . . . .	12,959	4.9	11,685	4.5	-9.8
France . . . . .	12,796	4.8	9,670	3.7	-24.4
Argentina . . . . .	7,836	3.0	8,252	3.2	+5.3
Australia . . . . .	6,220	2.4	8,163	3.1	+31.2
Colombia . . . . .	7,455	2.8	7,518	2.9	+.8
Italy . . . . .	6,198	2.4	6,621	2.5	+6.8
West Germany . . . . .	4,319	1.6	5,659	2.2	+31.0
Canada . . . . .	6,713	2.5	5,267	2.0	-21.7
Finland . . . . .	2,687	1.0	4,598	1.8	+71.1
Israel . . . . .	3,362	1.3	4,124	1.6	+22.7
Other . . . . .	64,118	24.2	63,852	24.5	-.4
Total . . . . .	264,645	100.0	260,969	100.0	-1.4

Table 16.--Finland's agricultural imports, calendar years 1968 and 1969

Commodity and origin	1968		1969		Percentage change
	<u>1,000 dollars</u>	<u>Percent</u>	<u>1,000 dollars</u>	<u>Percent</u>	<u>Percent</u>
Commodity:					
Coffee, tea, cocoa, spices, etc. ...	53,493	25.9	61,421	26.0	+14.8
Fruits, nuts, and preparations ....	35,009	17.0	41,081	17.4	+17.3
Sugar and preparations and honey ..	15,272	7.4	21,156	8.9	+38.5
Oilseeds, oilnuts, and oil kernels :	11,080	5.4	12,061	5.1	+8.9
Tobacco, unmanufactured .....	8,235	4.0	10,423	4.4	+26.6
Vegetables and preparations .....	7,057	3.4	9,457	4.0	+34.0
Cotton .....	10,947	5.3	9,332	3.9	-14.8
Hides, skins, and furs .....	5,893	2.8	8,727	3.7	+48.1
Animal feeds .....	9,470	4.6	7,913	3.3	-16.4
Cereals and preparations .....	10,435	5.0	7,265	3.1	-30.4
Rubber, natural .....	2,809	1.4	3,919	1.7	+39.5
Beverages, excl. dist. alcoholic ..	3,126	1.5	3,428	1.4	+9.7
Wool .....	2,709	1.3	2,343	1.0	-13.5
Animal and vegetable fats and oils..	1,769	.9	2,006	.8	+13.4
Other .....	29,116	14.1	36,134	15.3	+24.1
Total .....	206,420	100.0	236,666	100.0	+14.7
Country of origin:					
Brazil .....	17,618	8.5	25,300	10.7	+43.6
U.S.S.R. ....	21,481	10.4	19,863	8.4	-7.5
Colombia .....	13,946	6.8	17,590	7.4	+26.1
United States .....	14,885	7.2	16,701	7.1	+12.2
Netherlands .....	12,632	6.1	14,752	6.2	+16.8
Denmark .....	7,719	3.8	8,756	3.7	+13.4
Sweden .....	6,214	3.0	7,754	3.3	+24.8
United Kingdom .....	6,007	2.9	7,196	3.0	+19.8
Italy .....	5,785	2.8	6,557	2.8	+13.3
Israel .....	5,202	2.5	6,269	2.6	+20.5
Spain .....	7,386	3.6	5,673	2.4	-23.2
West Germany .....	3,862	1.9	5,542	2.3	+43.5
Guatemala .....	4,866	2.3	5,347	2.3	+9.9
Norway .....	4,110	2.0	5,135	2.2	+24.9
France .....	5,282	2.6	4,930	2.1	-6.7
China (Mainland) .....	4,945	2.4	4,796	2.0	-3.0
Costa Rica .....	3,341	1.6	4,553	1.9	+36.3
Cuba .....	6,004	2.9	3,909	1.7	-34.9
Other .....	55,135	26.7	66,043	27.9	+19.8
Total .....	206,420	100.0	236,666	100.0	+14.7



Table 17.--Portugal's agricultural imports, calendar years 1968 and 1969

Commodity and origin	1968		1969		Percentage change
	1,000 dollars	Percent	1,000 dollars	Percent	Percent
Commodity:					
Cotton .....	59,692	22.4	62,226	23.2	+4.2
Oilseeds, oilnuts, and oil kernels ..	27,110	10.2	32,660	12.2	+20.5
Feed grains .....	29,052	10.9	27,866	10.4	-4.1
Wheat and flour .....	15,634	5.9	22,086	8.2	+41.3
Sugar and preparations and honey ..	23,075	8.7	21,372	8.0	-7.4
Coffee, tea, cocoa, spices, etc. ..	11,936	4.5	13,497	5.0	+13.1
Animal and vegetable fats and oils ..	10,565	4.0	10,363	3.9	-1.9
Animal feeds .....	9,239	3.5	8,520	3.2	-7.8
Wool .....	8,275	3.1	8,176	3.1	-1.2
Tobacco, unmanufactured .....	8,211	3.1	6,689	2.5	-18.5
Vegetables and preparations .....	4,535	1.7	6,018	2.2	+32.7
Meats and preparations .....	13,283	5.0	5,782	2.2	-56.5
Fruits, nuts, and preparations .....	3,508	1.3	4,851	1.8	+38.3
Rice .....	5,992	2.3	4,830	1.8	-19.4
Hides, skins, and furs .....	5,243	2.0	4,634	1.7	-11.6
Other .....	30,391	11.4	28,265	10.6	-7.0
Total .....	265,741	100.0	267,835	100.0	+ .8
Country of origin:					
Mozambique .....	60,587	22.8	56,791	21.2	-6.3
Angola .....	46,339	17.4	52,477	19.6	+13.2
United States .....	20,720	7.8	18,686	7.0	-9.8
Nigeria .....	13,661	5.1	16,756	6.3	+22.7
Spain .....	12,011	4.5	12,667	4.7	+5.5
Brazil .....	10,562	4.0	12,660	4.7	+19.9
France .....	5,135	1.9	8,366	3.1	+62.9
Turkey .....	9,276	3.5	7,197	2.7	-22.4
Other Portuguese West Africa .....	6,276	2.4	7,004	2.6	+11.6
West Germany .....	2,322	.9	4,289	1.6	+84.7
Argentina .....	2,107	.8	4,221	1.6	+100.3
Pakistan .....	5,975	2.3	4,192	1.6	-29.8
Netherlands .....	4,261	1.6	4,161	1.5	-2.3
United Kingdom .....	3,829	1.4	3,765	1.4	-1.7
Australia .....	2,904	1.1	3,562	1.3	+22.7
Other .....	59,776	22.5	51,041	19.1	-14.6
Total .....	265,741	100.0	267,835	100.0	+ .8

Switzerland.--Led by sharply increased purchases of wheat and flour, meats, dairy products, fruits, and the coffee group, Switzerland's farm imports rose in 1969 to \$797 million, up nearly 12 percent from a year earlier. Imports increased for all major commodity groups listed in table 18, except sugar and oilseeds.

Among Switzerland's principal sources of agricultural products, important gains were achieved by Italy, the Netherlands, Argentina, Canada, and the United States. Imports from France and West Germany declined slightly in 1969.

The United States remained the third-ranking supplier after France and Italy. Although 1969 imports from the United States rose 10 percent to \$59 million, our share of Switzerland's total farm imports fell slightly (table 14). Among the major U.S. exports to Switzerland, largest gains in 1969 were registered for meats, fruits, tobacco, animal feeds, vegetables, and wheat. Imports of U.S. cotton and feed grains declined sharply. The United States supplied 54 percent of Switzerland's tobacco imports; 9 percent of the fruits and nuts; 20 percent of the animal feeds; and 13 percent of the wheat and flour.

Greece.--After remaining nearly constant for 4 years, Greece's purchases of agricultural commodities advanced 19 percent to \$220 million in 1969. Of the 12 major farm commodity imports shown in table 19, only live animals declined. Largest gains were recorded for feed grains, wheat and flour, oilseeds, cotton, meats, and vegetables.

Among the major sources, imports from Yugoslavia fell nearly one-half in 1969, permitting Argentina, the Netherlands, and the United States to move into the lead in the Greek market for farm products. Imports from France, Belgium, and Bulgaria declined, while spectacular gains were achieved by Turkey, Spain, and Rumania.

The U.S. share has declined regularly since 1965, when the United States accounted for over one-fifth of the total. Despite the 18-percent rise in imports from the United States, our share declined slightly to 9.6 percent. Principal changes in U.S. exports to Greece in 1969 included a sharp decline in cotton and substantial gains in feed grains and wheat and flour. There were small increases in animal fats, animal feeds, live animals, and hides and skins.

Table 18.--Switzerland's agricultural imports, calendar years 1968 and 1969

Commodity and origin	1968	1969	Percentage change		
	1,000 dollars	1,000 dollars			
	Percent	Percent	Percent		
Commodity:					
Fruits, nuts, and preparations ....	101,473	14.2	115,926	14.5	+14.2
Coffee, tea, cocoa, spices, etc. ...	70,435	9.9	83,713	10.5	+18.9
Meats and preparations .....	66,162	9.3	80,784	10.1	+22.1
Vegetables and preparations .....	58,269	8.1	64,082	8.0	+10.0
Beverages, excl. dist. alcoholic ..	49,352	6.9	55,475	7.0	+12.4
Feed grains .....	42,364	5.9	44,113	5.5	+4.1
Dairy products and eggs .....	34,649	4.8	42,053	5.3	+21.4
Tobacco, unmanufactured .....	36,450	5.1	40,473	5.1	+11.0
Cotton .....	33,179	4.6	33,917	4.3	+2.2
Wheat and flour .....	23,660	3.3	32,505	4.1	+37.4
Animal feeds .....	26,880	3.8	29,960	3.8	+11.5
Sugar and preparations and honey ..	23,964	3.4	19,927	2.5	-16.8
Oilseeds, oilnuts, and oil kernels :	18,777	2.6	18,312	2.3	-2.5
Animal and vegetable fats and oils :	16,193	2.3	17,461	2.2	+7.8
Other cereal preparations .....	14,814	2.1	15,265	1.9	+3.0
Other .....	98,238	13.7	102,876	12.9	+4.7
Total .....	714,859	100.0	796,842	100.0	+11.5
Country of origin:					
France .....	118,011	16.5	115,003	14.4	-2.5
Italy .....	104,070	14.6	114,426	14.4	+10.0
United States .....	53,603	7.5	58,987	7.4	+10.0
Netherlands .....	39,872	5.6	47,831	6.0	+20.0
West Germany .....	44,460	6.2	43,689	5.5	-1.7
Spain .....	26,415	3.7	31,017	3.9	+17.4
Argentina .....	19,170	2.7	25,351	3.2	+32.2
Brazil .....	18,715	2.6	21,890	2.7	+17.0
Canada .....	12,298	1.7	18,194	2.3	+47.9
Denmark .....	15,295	2.1	16,432	2.1	+7.4
Turkey .....	13,634	1.9	14,805	1.8	+8.6
United Kingdom .....	13,616	1.9	14,159	1.8	+4.0
Other .....	235,700	33.0	275,058	34.5	+16.7
Total .....	714,859	100.0	796,842	100.0	+11.5

Table 19.--Greece's agricultural imports, calendar years 1968 and 1969

Commodity and origin	1968		1969		Percentage change
	1,000 dollars	Percent	1,000 dollars	Percent	Percent
Commodity:					
Meats and preparations .....	60,987	32.9	65,417	29.8	+7.3
Dairy products and eggs .....	22,607	12.2	23,376	10.6	+3.4
Coffee, tea, cocoa, spices, etc. ...	15,787	8.5	16,947	7.7	+7.3
Feed grains .....	8,842	4.8	16,597	7.6	+87.7
Cotton .....	7,623	4.1	12,278	5.6	+61.1
Animal feeds .....	7,121	3.8	9,969	4.5	+40.0
Oilseeds, oilnuts, and oil kernels :	3,791	2.0	9,334	4.2	+146.2
Live animals .....	16,205	8.7	8,660	3.9	-46.6
Wheat and flour .....	465	.3	7,489	3.4	+1,510.5
Vegetables and preparations .....	3,852	2.1	6,753	3.1	+75.3
Wool .....	5,871	3.2	6,699	3.1	+14.1
Hides, skins, and furs .....	4,597	2.5	5,756	2.6	+25.2
Other .....	27,699	14.9	30,591	13.9	+10.4
Total .....	185,447	100.0	219,866	100.0	+18.6
Country of origin:					
Argentina .....	18,921	10.2	31,613	14.4	+67.1
Netherlands .....	18,057	9.7	23,136	10.5	+28.1
United States .....	17,941	9.7	21,149	9.6	+17.9
Yugoslavia .....	24,763	13.4	12,945	5.9	-47.7
France .....	14,964	8.1	11,927	5.4	-20.3
Brazil .....	7,883	4.2	8,880	4.0	+12.6
Uruguay .....	8,081	4.4	8,770	4.0	+8.5
New Zealand .....	7,132	3.8	8,695	4.0	+21.9
Turkey .....	2,473	1.3	7,575	3.5	+206.3
UAR, Egypt .....	4,067	2.2	5,951	2.7	+46.3
Belgium-Luxembourg .....	6,251	3.4	5,550	2.5	-11.2
Spain .....	398	.2	4,546	2.1	+1,042.2
Rumania .....	349	.2	4,272	1.9	+1,124.1
Bulgaria .....	9,351	5.0	4,181	1.9	-55.3
Other .....	44,816	24.2	60,676	27.6	+35.4
Total .....	185,447	100.0	219,866	100.0	+18.6

Table 20.--Denmark's total agricultural imports and exports from the United States, calendar years 1967-69

SITC Code		Commodity	World			United States		
Sect.	Group or Div.		1967	1968	1969	1967	1968	1969
Div.	Subgroup							
						-- 1,000 dollars --		

\*Hides and skins exclude waste and used leather (211.8). Wool excludes carded and combed wool or other animal hair (262.7), wool tops (262.8), and waste of wool and of other animal hair (262.9).



Table 21.--Norway's total agricultural imports and imports from the United States, calendar years 1967-69

SITC Code	Sect. : Div. :	Group or Subgroup :	Commodity	World			United States		
				1967	1968	1969	1967	1968	1969
							-- 1,000 dollars --		
00			:Live animals .....	185	288	323	23	10	8
01			:Meats and preparations .....	5,560	7,751	4,137	156	169	149
02			:Dairy products and eggs .....	552	1,220	1,680	10	14	8
04			:Cereals and preparations .....	55,531	50,043	38,886	14,613	12,449	3,143
:041, 046			:Wheat and wheat flour .....	25,920	20,191	20,004	4,629	3,176	1,150
:042			:Rice .....	1,081	1,087	1,138	55	87	45
:043-045			:Coarse grains .....	23,416	23,077	10,428	9,867	9,122	1,911
:047, 048			:Other grain preparations .....	5,114	5,688	7,316	62	64	37
:051-053			:Fruits, nuts, and preparations .....	49,445	48,092	50,564	8,706	6,735	8,429
:054-055			:Vegetables and preparations .....	8,675	9,512	9,838	985	722	795
06			:Sugar and preparations and honey .....	17,408	18,449	19,456	85	54	29
07			:Coffee, tea, cocoa, spices, etc. ....	41,076	40,439	46,899	314	252	229
:081			:Feeding stuff for animals .....	17,481	15,793	12,778	85	75	30
11			:Beverages, excluding distilled alcoholic ..	3,280	4,168	4,877	---	---	---
:121.0			:Tobacco, unmanufactured .....	8,634	11,559	7,877	6,890	8,490	5,585
*21			:Hides, skins, and furs, undressed .....	3,786	3,764	5,303	563	345	549
22			:Oilseeds, oilnuts, and oil kernels .....	25,143	23,765	24,280	18,092	16,597	16,803
:261-265			:Natural fibers .....	6,268	5,303	5,095	1,563	1,282	898
:*262			:Wool .....	2,769	2,471	2,579	1	2	---
:263.1-263.2			:Cotton .....	2,786	2,281	2,085	1,562	1,280	898
:091.3, 411.3			:Animal and vegetable oils and fats .....	3,612	3,439	5,286	341	420	398
:421, 422			:Animal fats, including lard .....	1,324	1,236	1,566	276	322	322
:091.4, 431			:Vegetable oils .....	1,463	1,388	2,751	9	4	10
:091.4, 431			:Animal and vegetable oils and fats and						
:091.4, 431			:waxes, processed .....	825	815	969	56	94	66
:231.1			:Rubber, natural .....	2,399	2,057	2,702	1	---	---
29			:099, 551.1, 599.5						
:599.5			:Other .....	19,605	19,003	20,988	1,041	954	863
:			:Total .....	268,640	264,645	260,969	53,468	48,568	37,916

\*Hides and skins exclude waste and used leather (211.8). Wool excludes carded and combed wool or other animal hair (262.7), wool tops (262.8), and waste of wool and of other animal hair (262.9).

Table 22.--Finland's total agricultural imports and exports from the United States, calendar years 1967-69

Sect. Div.	SITC Code Group or Subgroup	Commodity	World			United States		
			1967	1968	1969	1967	1968	1969
:	:	:	-- 1,000 dollars --			:	:	:
00	:	:Live animals .....	359	345	464	---	14	11
01	:	:Meats and preparations .....	1,498	1,218	1,148	176	105	310
02	:	:Dairy products and eggs .....	122	113	152	2	5	1
04	:	:Cereals and preparations .....	14,686	10,435	7,265	1,174	1,343	1,267
	:041, 046	:Wheat and wheat flour .....	4,615	3,485	1,544	333	362	335
	:042	:Rice .....	2,128	2,238	2,170	171	97	164
	:043-045	:Coarse grains .....	6,739	3,805	1,849	660	872	745
	:047, 048	:Other grain preparations .....	1,204	907	1,702	10	12	23
	:051-053	:Fruits, nuts, and preparations .....	36,477	35,009	41,081	6,416	5,292	4,898
	:054-055	:Vegetables and preparations .....	7,809	7,057	9,457	243	197	357
06	:	:Sugar and preparations and honey .....	16,354	15,272	21,156	6	12	9
07	:	:Coffee, tea, cocoa, spices, etc. ....	56,895	53,493	61,421	528	248	225
11	:	:Feeding stuff for animals .....	9,141	9,470	7,913	6	11	8
	:	:Beverages, excluding distilled alcoholic ...	3,345	3,126	3,428	---	2	13
	:121.0	:Tobacco, unmanufactured .....	9,809	8,235	10,423	5,444	4,668	5,823
*21	:	:Hides, skins, and furs, undressed .....	7,130	5,893	8,727	263	652	1,340
22	:	:Oilseeds, oilnuts, and oil kernels .....	14,778	11,080	12,061	886	466	721
	:261-265	:Natural fibers .....	13,498	14,853	13,260	2,028	1,127	931
	:*262	:Wool .....	3,993	2,709	2,343	4	2	10
	:263.1-263.2	:Cotton .....	8,290	10,947	9,332	2,024	1,125	921
	:	:Animal and vegetable oils and fats .....	1,881	1,769	2,006	3	10	10
	:091.3, 411.3	:Animal fats, including lard .....	383	313	231	1	1	1
	:421, 422	:Vegetable oils .....	346	408	668	1	3	6
	:091.4, 431	:Animal and vegetable oils and fats and :waxes, processed .....	1,152	1,048	1,107	1	6	3
	:231.1	:Rubber, natural .....	4,289	2,809	3,919	1	---	---
29	:099, 551.1	:Other .....	27,055	26,243	32,785	625	733	777
:	:	:Total .....	225,126	206,420	236,666	17,801	14,885	16,701

\*Hides and skins exclude waste and used leather (211.8). Wool excludes carded and combed wool or other animal hair (262.7), wool tops (262.8), and waste of wool and of other animal hair (262.9).

Table 23.--Portugal's total agricultural imports and exports from the United States, calendar years 1967-69

SITC Code	Sect. : Group or Div. : Subgroup	Commodity	World			United States		
			1967	1968	1969	1967	1968	1969
			-- 1,000 dollars --					
00		:Live animals .....	1,195	1,070	1,384	630	361	252
01		:Meats and preparations .....	21,470	13,283	5,782	---	1	---
02		:Dairy products and eggs .....	1,855	1,151	728	169	2	1
04		:Cereals and preparations .....	44,050	51,787	56,424	12,863	8,669	9,184
:041, 046		:Wheat and wheat flour .....	22,580	15,634	22,086	5,852	2,213	3,597
:042		:Rice .....	3,270	5,992	4,830	---	7	191
:043-045		:Coarse grains .....	16,905	29,052	27,866	6,734	6,342	5,356
:047, 048		:Other grain preparations .....	1,295	1,109	1,642	277	107	40
:051-053		:Fruits, nuts, and preparations .....	2,255	3,508	4,851	14	4	3
:054-055		:Vegetables and preparations .....	4,587	4,535	6,018	101	93	77
06		:Sugar and preparations and honey .....	23,398	23,075	21,372	9	26	15
07		:Coffee, tea, cocoa, spices, etc. ....	10,779	11,936	13,497	1	---	---
11		:Feeding stuff for animals .....	6,769	9,239	8,520	1,084	2,589	2,197
		:Beverages, excluding distilled alcoholic ..	322	391	358	---	---	---
*21		:Tobacco, unmanufactured .....	6,321	8,211	6,689	3,109	4,679	3,086
22		:Hides, skins, and furs, undressed .....	5,376	5,243	4,634	257	161	136
		:Oilseeds, oilnuts, and oil kernels .....	32,975	27,110	32,660	---	---	1,392
:261-265		:Natural fibers .....	68,858	83,922	81,762	250	1,833	738
:*262		:Wool .....	7,846	8,275	8,176	16	7	---
:263.1-263.2		:Cotton .....	46,670	59,692	62,226	234	1,826	738
		:Animal and vegetable oils and fats .....	11,222	10,565	10,363	1,613	1,896	1,137
:091.3, 411.3		:Animal fats, including lard .....	2,468	2,428	2,099	1,549	1,846	1,116
:421, 422		:Vegetable oils .....	8,294	7,691	7,757	59	47	15
:091.4, 431		:Animal and vegetable oils and fats and waxes, processed .....	460	446	507	5	3	6
:231.1		:Rubber, natural .....	2,932	2,561	3,327	19	17	42
29		:099, 551.1						
:599.5		:Other .....	7,222	8,154	9,466	293	389	426
		:Total .....	251,586	265,741	267,835	20,412	20,720	18,686

\*Hides and skins exclude waste and used leather (211.8). Wool excludes carded and combed wool or other animal hair (262.7), wool tops (262.8), and waste of wool and of other animal hair (262.9).

Table 24.--Switzerland's total agricultural imports and exports from the United States, calendar years 1967-69

SITC Code		Commodity	World			United States		
Sect.	Group or Div.		1967	1968	1969	1967	1968	1969
	Subgroup							
						-- 1,000 dollars --		

\*Hides and skins exclude waste and used leather (211.8). Wool excludes carded and combed wool or other animal hair (262.7), wool tops (262.8), and waste of wool and of other animal hair (262.9).



Table 25.--Greece's total agricultural imports and imports from the United States, calendar years, 1967-69

SITC Code		Commodity	World			United States		
Sect.	Group or Div.		1967	1968	1969	1967	1968	1969
:	:	:	:	:	:	:	:	:
:	:	:	:	:	:	:	:	:
:	:	:	:	:	:	:	:	:
00	:	:Live animals .....	10,267	16,205	8,660	370	405	665
01	:	:Meats and preparations .....	61,454	60,987	65,417	1,075	546	419
02	:	:Dairy products and eggs .....	21,633	22,607	23,376	951	490	216
04	:	:Cereals and preparations .....	24,407	15,349	29,833	19,700	10,895	15,203
	:041, 046	:Wheat and wheat flour .....	977	465	7,489	217	47	971
	:042	:Rice .....	1,065	1,462	1,018	1,009	1,430	1,010
	:043-045	:Coarse grains .....	17,994	8,842	16,597	17,862	8,837	12,768
	:047, 048	:Other grain preparations .....	4,371	4,580	4,729	612	581	454
	:051-053	:Fruits, nuts, and preparations .....	3,413	5,001	3,708	57	16	9
	:054-055	:Vegetables and preparations .....	5,246	3,852	6,753	891	1,123	1,158
06	:	:Sugar and preparations and honey .....	5,498	5,164	4,540	41	50	63
07	:	:Coffee, tea, cocoa, spices, etc. ....	14,918	15,787	16,947	30	24	40
	:081	:Feeding stuff for animals .....	8,642	7,121	9,969	1,095	639	752
11	:	:Beverages, excluding distilled alcoholic ..	462	487	513	---	---	---
	:121.0	:Tobacco, unmanufactured .....	21	208	149	11	199	141
*21	:	:Hides, skins, and furs, undressed .....	5,619	4,597	5,756	350	288	527
22	:	:Oilseeds, oilnuts, and oil kernels .....	2,056	3,791	9,334	7	---	2
	:261-265	:Natural fibers .....	14,273	15,776	21,015	28	2,289	498
	:*262	:Wool .....	5,448	5,871	6,699	3	---	---
	:263.1-263.2	:Cotton .....	6,660	7,623	12,278	25	2,289	498
	:	:Animal and vegetable oils and fats .....	2,972	1,759	4,320	2,052	259	640
	:091.3, 411.3	:Animal fats, including lard .....	91	432	930	1	239	620
	:421, 422	:Vegetable oils .....	2,286	277	1,465	2,045	4	2
	:091.4, 431	:Animal and vegetable oils and fats and waxes, processed .....	595	1,050	1,925	6	16	18
	:231.1	:Rubber, natural .....	1,653	1,056	2,076	235	118	---
29	:099, 551.1, :599.5	:Other .....	5,454	5,700	7,500	618	600	816
:	:	:	:	:	:	:	:	:
:	:	:Total .....	187,988	185,447	219,866	27,511	17,941	21,149

\*Hides and skins exclude waste and used leather (211.8). Wool excludes carded and combed wool or other animal hair (262.7), wool tops (262.8), and waste of wool and of other animal hair (262.9).





## Export Highlights

---

### U.S. AGRICULTURAL EXPORTS, JULY-MAY 1969/70

Agricultural exports in July-May advanced 16 percent to \$6,053 million from \$5,228 million the 1968/69 period. A 31-percent rise in exports of oilseeds and products accounted for over two-fifths of the 11-month gain in agricultural exports. Shipments of feed grains, rice, wheat, fruits and vegetables, and tobacco also contributed significantly (table 26). The total gain in export value was due to an increased volume. The quantity index of agricultural exports in July-May was 152 percent of the 1957-59 base, compared with 131 for the same months a year earlier. Price gains for animal fats and oils, meats, hides and skins, cotton, feed grains, vegetable oils, and tobacco were about offset by lower prices for wheat, soybeans, rice, and some fruits and vegetables (table 27).

Animals and animal products.--Exports of livestock products were up 6 percent from the same months in 1968/69. The rate of gain for these products has declined in recent months. Pork and other meat products, dairy products, and poultry contributed most to the slowdown in shipments. Pork exports in July-May totaled 79 million pounds, compared with 141 million pounds in the 1968/69 period. Our pork sales to Canada and Japan were down 37 and 20 million pounds, respectively, in July-May. Japan imported large quantities of pork in 1968/69 because of increased consumption and little growth in production. This year, however, Japan's production has increased and thus its import requirements were lower. Variety meat exports totaled 218 million pounds in July-May 1969/70, compared with 209 million pounds a year earlier. Shipments have been somewhat smaller in recent months primarily because of reduced takings by European markets.

Exports of poultry meat are down slightly from a year earlier. Hide and skin exports rose to \$144 million, a 15-percent increase. Global demand continues strong for U.S. hides, which are plentiful and attractively priced. More hides and skins were sold to Japan, EC, and East European countries. Some East European countries seem to be increasing their tanning stocks.

Exports of dairy products totaled \$106 million in July-May 1969/70, down from \$134 million. This reflects smaller Government-financed program shipments. Approximately 60 percent of U.S. exports of dairy products move under food-for-peace programs. Non-fat dry milk shipments fell to 318 million pounds so far in 1969/70 from 358 million pounds in 1968/69.

Cotton.--Cotton movements in July-May were down slightly from a year earlier. India's purchase of \$45 million worth, mainly under Government programs, offset most reduced takings by European countries. Japan, Canada, South Vietnam, and Korea also purchased more U.S. cotton this year.

Fruits and preparations.--Exports of these commodities rose to \$311 million, 18 percent above the \$264 million in July-May 1968/69. The improved domestic harvest of citrus and deciduous fruits in 1968/69 contributed most to the gain. Larger sales were made to Canada, Western Europe, and Japan. Orange exports rose to nearly \$46 million from

Table 26.--U.S. agricultural exports: Value by commodity  
July-May 1968/69 and 1969/70

Commodity	July-May		Change
	1968/69	1969/70 <u>1/</u>	
	-- <u>Million dollars</u> --		<u>Percent</u>
Animals and animal products:			
Dairy products .....	134	106	-21
Fats, oils, and greases .....	139	187	+35
Hides and skins .....	125	144	+15
Meats and meat products .....	142	140	-1
Poultry products .....	55	51	-7
Other .....	75	79	+5
Total animals and products ..	670	707	+6
Cotton, excluding linters .....	305	312	+2
Feeds and fodders, excl. protein meal:			
Corn byproducts .....	33	34	+3
Alfalfa meal .....	19	21	+11
Other .....	55	55	---
Total feeds and fodders, except oil cake and meal ...	107	110	+3
Fruits and preparations .....	264	311	+18
Grains and preparations:			
Feed grains, excluding products:	707	930	+32
Rice, milled .....	269	284	+6
Wheat and products .....	837	878	+5
Other .....	48	66	+38
Total grains and preparations:	1,861	2,158	+16
Nuts and preparations .....	32	61	+91
Oilseeds and products:			
Cottonseed and soybean oils ...	91	163	+79
Soybeans .....	748	964	+29
Protein meal .....	231	295	+28
Other .....	80	80	---
Total oilseeds and products ..	1,150	1,502	+31
Tobacco, unmanufactured .....	457	501	+10
Vegetables and preparations .....	154	174	+13
Other .....	228	217	-5
Total exports .....	5,228	6,053	+16

1/ Preliminary.

Table 27.--Average export prices for related agricultural products exported,  
July-May 1968/69 and 1969/70

Commodity	Unit	Average unit price		Percentage change
		1968/69	1969/70	
		Dollars	Dollars	Percent
Animal fats and oils .....	Lb. :	0.064	0.088	+38
Meats and meat products .....	Lb. :	.35	.39	+11
Hides and skins .....	No. :	6.53	7.24	+9
Cotton .....	Rbl.:	116.73	120.75	+3
Wheat .....	Bu. :	1.68	1.58	-6
Feed grains .....	Mton:	48.47	52.37	+8
Corn .....	Bu. :	1.24	1.35	+9
Rice .....	Cwt.:	8.88	8.57	-4
Soybeans .....	Bu. :	2.70	2.63	-3
Cottonseed and soybean oil .....	Lb. :	.104	.118	+13
Protein meal .....	Ston:	83.10	82.86	---
Tobacco .....	Lb. :	.89	.95	+7

\$39 million. Canned peaches, at \$26 million, were double the previous year's level. Gains also occurred for apples, cherries, grapes, grapefruits, fruit cocktail, and pears. The smaller Australian pack in 1969 resulted in somewhat less competition in the major markets. However, competition continues very keen as many of the major importing countries are meeting more of their domestic needs through increased fruit production.

Rapid gain in per capita income has encouraged consumption of fruit products. Exports of raisins were up slightly in July-May. Prune exports were slightly below the 83-million-pound outcarry in July-May 1968/69.

Nuts and preparations.--Exports of nuts and preparations showed a phenomenal increase in July-May. Their total value was \$61 million or double the figure recorded in the same months of 1968/69. Values of almonds shipped rose to \$39 million from \$11 million in 1968/69. Principal markets were Canada, Japan, West Germany, Switzerland, France, Sweden, Norway, and the United Kingdom. U.S. production of almonds gained significantly in 1969/70. Mechanical harvesting of U.S. almonds has reduced production costs and permitted the United States to regain its competitive position in international trade. Exports of walnuts totaled \$4.0 million in 1969/60, compared with \$2 million a year earlier.

Grains and preparations.--Aided by sharp advances in feed grains and smaller gains for rice, wheat, and flour, total grains and preparations advanced 16 percent in July-May to \$2.2 billion. Export volume slightly exceeded the percentage increase in value because lower prices for wheat and rice more than offset higher feed grain prices. U.S. exports of feed grains in July-May rose to 17.7 million metric tons from 14.6 million in 1968/69. Corn exports of 577 million bushels were over 113 million ahead of last year. During July-May, sorghum grain sales of 115 million bushels were running 15 million above the 1968/69 pace. A shipping gain of 2 million tons to Japan accounted for most of the gain. There were smaller increases to Spain, Israel, Mexico, East Germany, Greece, India, and the United Kingdom. So far in 1969/70, shipments to the EC are down to 4 million tons from 5 million in 1968/69. May exports of barley totaled 6.4 million

bushels, reflecting favorable movements under barley subsidies recently provided to U.S. producers so that they can compete with other major producers, especially the EC.

July-May exports of wheat and flour rose to 541 million bushels from 482 million in July-May 1968/69. Japanese purchases of 79 million bushels were 17 million ahead of a year earlier. Other purchasers taking more U.S. wheat included Colombia, Turkey, Switzerland, Venezuela, Brazil, India, Tunisia, and Nigeria. EC purchases in July-May were half the level of a year earlier, reflecting a substantial increase in EC production. Rice exports advanced 6 percent. Substantial amounts of rice in recent months have been moving under Government programs to Asian countries. However, shipments to dollar markets were especially heavy the first half of 1969/70.

Oilseeds and products.--At \$1.5 billion, U.S. exports of oilseeds and products were \$352 million ahead of the 1968/69 pace. Most of the rise came in soybean shipments which advanced 90 million bushels from a year earlier to 367-million-bushel level. The EC, other West European countries, and Japan accounted for the soybean gain. Shipments to Japan totaled 85 million bushels in July-May this year, compared with 67 million a year earlier.

Demand for U.S. soybeans was stimulated by reduced supplies of Peruvian fishmeal and Soviet sunflower oil along with substantially larger production of mixed feed in major industrial countries. In Japan's current fiscal year, mixed feed production is up over 15 percent from the previous year's level. High feed grain prices in the EC have encouraged use of protein meal. U.S. exports of oil cake and meal totaled 3.6 million tons in July-May 1969/70, compared with 2.8 million for the like period a year earlier. Most of the meal is destined for Western Europe. Besides importing large quantities of soybeans, Western Europe imports meal for feed.

Exports of cottonseed and soybean oil totaled 1.4 billion pounds in July-May, compared with 874 million pounds in the same months of 1968/69. Nearly all of this gain occurred under food-for-peace shipments. However, a worldwide shortage of vegetable oils has also resulted in some increase in dollar sales.

Tobacco.--U.S. exports of tobacco totaling 529 million pounds in July-May 1969/70 were 3 percent above the 516 million pounds for the same months in 1968/69. Percentage wise, value out gained volume because of higher prices for the high quality flue-cured leaf from the abundant crop in 1969. Exports to the United Kingdom, the top market for U.S. tobacco, increased to 128 million pounds in July-May from 118 million in the same period in 1968/69. Other gains occurred for Japan, Italy, Denmark, Sweden, Austria, Switzerland, and Taiwan. Japan took 44 million pounds in July-May this year, compared with 38 million pounds a year earlier. Only 2 percent of U.S. tobacco exports were under Government-financed programs.

Vegetables and preparations.--Exports of these products advanced 13 percent in July-May from a year earlier. Substantial rises in exports of pulses, canned tomatoes, vegetable seasonings, and fresh vegetables contributed most of the gain.

#### U.S. Agricultural Exports to the EC, July-May 1969/70

At \$1,276 million, July-May U.S. exports to the EC were running about 7 percent ahead of last year's level (table 28). The gain was accounted for by nonvariable-levy commodities, as variable commodities continued to trail the previous level by 12 percent. The decline in variable levies was accounted for by sharply reduced exports of feed grains, wheat, and poultry products. However, rice exports were about one-fourth above the same months in 1968/69. Exports of nonvariable levy items rose to \$945 million, up 16 percent from the shipments in July-May of 1968/69. Nine-tenths of this expansion came in soybeans and products. Soybeans alone were up \$79 million, and oil cake and meal \$35



million. Cattle hides, variety meats, fruits, nuts, and vegetables were all above the levels of the previous year. Cotton exports were down sharply, reflecting the substantial increase in use of manmade fibers, increased competition from other suppliers (mainly developing countries), and the continued shortage of U.S. cotton available for export.



Table 28.--U.S. exports to the EC: Value by commodity,  
May and July-May 1968/69 and 1969/70

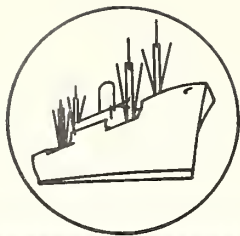
Commodity	May		July-May	
	1969	1970	1968/69	1969/70
-- 1,000 dollars --				
Variable-levy commodities: 1/				
Feed grains .....	19,141	26,410	243,692	225,112
Corn .....	19,095	26,410	229,300	217,288
Grain sorghums .....	46	0	9,682	7,780
Barley .....	0	0	2,935	0
Oats .....	0	0	1,775	44
Rice .....	4,169	1,750	25,423	31,349
Rye grain .....	0	0	977	121
Wheat grain .....	4,467	5,559	81,241	46,744
Wheat flour .....	149	51	975	956
Beef and veal, excl. variety meats ..	35	12	449	353
Pork, excl. variety meats .....	55	2	260	239
Lard 2/ .....	23	11	152	188
Dairy products .....	160	61	711	925
Poultry and eggs .....	1,001	834	12,933	12,160
Live poultry .....	271	252	2,103	1,683
Broilers and fryers .....	29	47	1,010	475
Stewing chickens .....	0	0	14	0
Turkeys .....	560	345	8,621	8,030
Other fresh poultry .....	5	0	126	58
Eggs .....	136	190	1,059	1,914
Other .....	1,094	1,540	8,824	12,389
Total .....	30,294	36,230	375,637	330,536
Nonvariable-levy commodities:				
Canned poultry 3/ .....	46	14	208	82
Cotton, excl. linters .....	3,478	944	27,621	17,181
Fruits and preparations .....	6,872	6,209	46,288	62,766
Fresh fruits .....	4,403	3,328	17,978	18,705
Citrus .....	4,131	3,265	16,798	17,846
Oranges and tangerines .....	2,630	1,782	7,138	8,919
Lemons and limes .....	1,077	1,204	7,696	6,949
Grapefruits .....	424	279	1,963	1,975
Other .....	0	0	1	3
Apples .....	259	9	781	169
Grapes .....	0	0	77	171
Other .....	13	54	322	519
Dried fruits .....	361	403	7,374	8,697
Raisins .....	139	118	1,844	1,782
Prunes .....	179	262	5,282	5,428
Other .....	43	23	248	1,487
Fruit juices .....	1,042	960	6,175	9,299
Orange .....	674	673	3,839	6,116
Grapefruit .....	174	115	1,315	1,841
Other .....	194	172	1,021	1,342
Canned fruits 4/ .....	914	1,422	13,734	24,815
Peaches .....	96	206	3,556	10,602
Fruit cocktail .....	389	542	4,555	6,566
Pineapples .....	352	578	4,916	4,852
Other .....	77	96	707	2,795

Continued--

Table 28.--U.S. exports to the EC: Value by commodity,  
May and July-May 1968/69 and 1969/70--Con.

Commodity	May		July-May	
	1969	1970	1968/69	1969/70
-- 1,000 dollars --				
Nonvariable-levy commodities--Con.:				
Other fruits .....	151	96	1,027	1,250
Vegetables and preparations .....	807	1,166	15,280	20,620
Pulse .....	160	461	8,030	13,178
Dried beans .....	78	330	3,396	8,140
Dried peas .....	82	131	4,634	5,038
Fresh vegetables .....	66	243	1,417	928
Canned vegetables .....	78	135	1,711	1,612
Asparagus .....	2	10	1,045	648
Other .....	76	125	666	964
Other vegetables and preparations ..	503	327	4,122	4,902
Hides and skins .....	3,231	2,170	21,853	20,618
Cattle hides .....	2,712	1,964	16,612	17,844
Calf and kip skins .....	168	75	2,087	817
Other .....	351	131	3,154	1,957
Oilseeds and products .....	26,538	50,011	448,446	552,900
Oil cake and meal .....	12,210	16,759	152,302	187,639
Soybean .....	11,545	16,006	145,618	181,232
Other .....	665	753	6,684	6,407
Oilseeds .....	13,323	29,588	282,898	347,768
Soybeans .....	9,171	28,924	257,767	336,634
Flaxseeds .....	4,140	14	21,385	8,613
Other .....	12	650	3,746	2,521
Vegetable oils .....	1,004	3,664	13,246	17,493
Cottonseed .....	1	2,728	2,858	8,965
Soybean .....	9	5	96	254
Linseed .....	129	2	5,333	870
Other .....	865	929	4,958	7,404
Tallow <u>3/</u> .....	1,234	1,730	16,512	15,719
Tobacco, unmanufactured .....	25,295	8,295	128,728	117,825
Variety meats, fresh or frozen <u>3/</u> ....	3,228	3,930	29,228	37,005
Nuts and preparations .....	420	749	3,569	18,889
Hops .....	53	0	1,192	1,213
Corn byproducts, feed <u>5/</u> .....	5,479	2,332	30,759	30,304
Food for relief and charity .....	144	0	508	589
Other .....	4,926	5,180	44,413	49,734
Total nonvariables .....	81,751	82,730	814,605	945,445
Total EC .....	112,045	118,960	1,190,242	1,275,981

1/ Grains, poultry, and pork were subject to variable levies beginning on July 30, 1962; rice, on Sept. 1, 1964; and beef and dairy products, on Nov. 1, 1964. 2/ Lard for food is a variable-levy commodity, while lard for industrial use is bound in the General Agreement on Tariffs and Trade (GATT) at 3 percent ad valorem. U.S. lard is for food use. 3/ Although canned poultry, tallow, and variety meats are subject to variable levies, these cannot exceed the amount of import duties bound in GATT. 4/ Variable levy on sugar-added content. 5/ Mainly corn gluten feed and meal, which are nonvariable-levy commodities; but may contain small quantities of other corn products, subject to variable levies (see "Export Highlights, March 1970").



# Import Highlights

---

## U.S. AGRICULTURAL IMPORTS, JULY-MAY 1969/70

U.S. agricultural imports in July-May totaled \$4,990 million, 11 percent above the 1968/69 period (table 29). Both supplementary (partially competitive) and complementary (noncompetitive) products contributed to the 11-month gain.

May agricultural imports recorded a value of \$438 million, the same as in May 1969. Supplementary imports were worth \$268 million, compared with \$279 million in May 1969, while complementary imports of \$169 million were 6 percent larger.

Cumulative 1969/70 imports of supplementary products through May were valued at \$3,071 million against \$2,796 million the same period a year earlier. The 10-percent gain came in meats and products (primarily beef), dutiable cattle, dairy products, sugar, tomatoes, wines, and grains. Meats and meat products alone accounted for two-fifths of the supplementary gain. Continued high meat prices in the United States have encouraged more imports of beef and veal, mostly low grade meats used in manufacturing beef products. U.S. production of cow beef, which is similar in quality to imported beef, has been declining in recent years. In addition, the price of utility cows has reached a peak of \$23.75 per hundredweight so far this year.

For the 11 months, the \$228 million import value of vegetables was 19 percent greater than a year earlier. With a plentiful labor supply and large areas of irrigated land for vegetable production, Mexico has become a very competitive supplier of winter vegetables to the U.S. market. Fruits and preparations declined 7 percent in July-May because of reduced takings of apples, pears, oranges, orange juice, and in-brine olives. However, canned mandarin oranges, canned pineapples, and pineapple juice gained slightly. Larger U.S. production, along with some price declines, discouraged foreign sales of fruits in the United States. Increased sugar imports resulted from a gain in U.S. consumption, reduced production of sugar from the mainland beet and cane crops, and the Puerto Rican production deficit. A decline in the use of cyclamates and other artificial sweeteners may have also contributed to the gain in U.S. sugar consumption. A 28 percent gain in wine imports reflected increased U.S. consumption associated with rising per capita incomes. In recent years, wine imports have increased by over 10 percent annually.

Complementary imports of \$1.9 billion were 11 percent above the \$1.7 billion in 1968/69. Higher prices for coffee, cocoa, rubber, and spices accounted for about half of the overall value gain in July-May. Value of cocoa beans increased by 75 percent, but quantity was up only about 42 percent. However, cocoa bean prices have trended downward in recent months, reflecting larger world production. Coffee imports, by volume, were less; but high prices resulting from the rather tight coffee supply caused by the freeze in Brazil boosted the value of imports to \$982 million, substantially above the \$904 million in 1968/69. Coffee averaged 37½ cents per pound in July-May 1969/70, compared with nearly 34 cents a year earlier. In May, the unit value advanced to 44 cents per pound from 33 cents in May 1969.

Table 29.--U.S. agricultural imports: Value by commodity,  
July-May 1968/69 and 1969/70

Commodity or commodity group	July-May		Change
	1968/69	1969/70 <u>1/</u>	
	<u>Million dollars</u>		<u>Percent</u>
<u>Supplementary</u>			
Animals and animal products:			
Cattle, dutiable .....	84	102	+21
Dairy products .....	93	104	+12
Hides and skins, excluding fur .....	58	49	-16
Meats and meat products, excluding poultry:			
Beef and veal .....	473	593	+25
Pork .....	207	234	+13
Other meats and products .....	61	81	+33
Wool, apparel .....	89	70	-21
Other animals and animal products .....	82	92	+12
Total animals and products .....	1,147	1,325	+16
Cotton, raw, excluding linters .....	10	7	-30
Feeds and fodders, excluding oil cake .....	14	23	+64
Fruits and preparations .....	174	161	-7
Grains and preparations .....	48	58	+21
Nuts and preparations, edible .....	102	82	-20
Oilseeds, oilnuts, and products:			
Coconut oil .....	53	53	0
Copra .....	46	38	-17
Olive oil .....	17	17	0
Other oilseeds and products .....	75	78	+4
Seeds and nursery stock, excluding oilseeds .....	32	33	+3
Sugar and molasses:			
Sugar, cane .....	566	613	+8
Molasses, inedible .....	33	38	+15
Tobacco, unmanufactured .....	118	117	-1
Vegetables and preparations .....	191	228	+19
Wines and malt beverages:			
Wines .....	94	120	+28
Malt beverages .....	23	28	+22
Other supplementary vegetable products .....	53	52	-2
Total supplementary products .....	2,796	3,071	+10
<u>Complementary</u>			
Bananas, fresh .....	168	159	-5
Cocoa and chocolate:			
Cocoa beans .....	114	199	+75
Cocoa and chocolate, prepared .....	35	35	0
Coffee:			
Coffee, green or crude .....	904	982	+9
Coffee, soluble .....	20	39	+95
Drugs, crude .....	24	24	0
Essential oils .....	31	26	-16
Fibers, unmanufactured .....	19	18	-5
Rubber, crude:			
Rubber, crude, dry form .....	179	238	+33
Rubber, latex .....	29	25	-14
Silk, raw .....	14	11	-21
Spices .....	43	47	+9
Tea, crude .....	52	50	-4
Wool, carpet .....	42	36	-14
Other complementary products .....	31	30	-3
Total complementary products .....	1,705	1,919	+11
Total agricultural imports .....	4,501	4,990	+11

1/ Preliminary.



Table 30.--U.S. agricultural imports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70

Commodity	Unit	May				July-May			
		Quantity		Value		Quantity		Value	
		1969	1970 1/	1969	1970 1/	1968/69	1969/70 1/	1968/69	1969/70 1/
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Supplementary:</b>									
<b>Animals and animal products</b>									
<b>Animals, live</b>									
Baby chicks .....	No.	158	220	90	169	2,753	3,021	1,930	1,860
Cattle, dutiable .....	No.	78	160	5,659	12,725	941	1,115	84,188	102,218
Cattle for breeding, free .....	No.	3	3	1,178	1,201	17	19	7,310	8,667
Horses .....	No.	2/	2/	1,389	578	2	3	12,570	11,145
Other, including live poultry .....	---	3/	3/	79	780	3/	3/	1,568	3,691
Total animals, live .....	---	---	---	8,393	15,453	---	---	107,566	127,581
<b>Dairy products</b>									
Blue-mold cheese, including Roquefort .....	Lb.	558	368	403	279	6,189	6,237	4,463	4,733
Cheddar .....	Lb.	1,196	194	459	106	8,652	9,482	3,287	3,878
Colby .....	Lb.	114	0	40	0	5,779	5,060	1,873	1,698
Edam and Gouda .....	Lb.	912	791	441	386	18,879	10,908	6,427	5,153
Romano, Reggiano, Parmesano, and Provoloni .....	Lb.	1,028	626	392	387	11,343	10,521	5,782	5,598
Pecorino .....	Lb.	2,014	1,353	1,215	856	16,905	17,832	10,634	12,823
Swiss .....	Lb.	2,541	2,433	1,303	1,376	46,500	34,693	18,334	18,407
Other .....	Lb.	4,858	3,588	1,501	1,343	39,162	48,368	12,762	18,400
Total cheese .....	Lb.	13,221	9,353	5,754	4,733	153,449	143,101	63,612	70,690
Butter .....	Lb.	89	34	53	8	645	582	368	295
Casein and mixtures .....	Lb.	7,063	9,798	1,527	2,177	113,940	112,166	24,685	24,942
Other .....	---	3/	3/	186	682	3/	3/	4,612	8,254
Total dairy products .....	---	---	---	7,520	7,600	---	---	93,277	104,181
<b>Hides and skins, except furs</b>									
Calf and kip skins .....	Lb.	374	592	231	212	7,596	6,354	4,018	3,098
Cattle hides .....	Lb.	1,477	2,189	246	351	19,452	14,160	2,766	2,357
Goat and kid skins .....	Lb.	573	415	524	396	5,646	5,932	4,925	6,298
Sheep and lamb skins .....	Lb.	7,821	5,897	5,912	3,536	55,285	41,895	39,933	29,168
Other 4/ .....	Lb.	1,473	1,199	688	735	14,694	19,270	6,733	7,960
Total hides and skins .....	Lb.	11,718	10,292	7,601	5,230	102,673	82,611	58,375	48,881
<b>Meats and meat preparations</b>									
Beef and veal:									
Canned .....	Lb.	9,247	6,903	3,746	2,801	107,041	116,763	43,853	45,714
Fresh or frozen .....	Lb.	74,513	60,891	33,067	31,334	899,469	5/1,039,281	390,559	5/510,564
Prepared or preserved .....	Lb.	3,399	4,424	2,068	2,783	62,508	5/60,076	38,632	5/36,916
Total beef and veal .....	Lb.	87,159	72,218	38,881	36,918	1,069,018	1,216,120	473,044	593,194
Mutton, goat, and lamb .....	Lb.	5/9,309	5,660	5/2,710	2,277	5/75,073	96,933	5/22,415	33,314
Pork:									
Fresh or frozen .....	Lb.	5,123	5,114	2,401	2,326	41,370	41,943	19,280	20,816
Hams and shoulders, canned, etc. ....	Lb.	23,574	20,145	19,410	18,170	212,232	218,026	166,098	187,597
Other .....	Lb.	4,079	3,956	2,421	2,621	38,077	39,319	21,825	25,304
Total pork .....	Lb.	32,776	29,215	24,232	23,117	291,679	299,288	207,203	233,717

Continued--



Table 30.--U.S. agricultural imports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70--Continued

Commodity	Unit	May				July-May			
		Quantity		Value		Quantity		Value	
		1969	1970 1/2	1969	1970 1/2	1968/69	1969/70 1/2	1968/69	1969/70 1/2
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Meats and meat preparations--Continued</b>									
Sausage casings .....	---	3/	3/	2,332	2,131		3/	3/	
Other, including meat extracts .....	Lb.	4,682	4,864	1,631	2,281	45,776	58,633	19,724	23,800
Total meats and meat preparations .....		---	---	69,786	66,724	---	---	740,546	908,285
<b>Poultry products</b>									
Eggs, dried and otherwise preserved .....	Lb.	64	49	37	30	1,411	3,988	783	2,509
Eggs in the shell .....	Doz.	49	379	74	193	477	17,362	549	7,004
Poultry meat .....	Lb.	21	89	38	85	301	706	723	997
Total poultry products .....	---	---	---	149	308	---	---	2,055	10,510
<b>Other animal products</b>									
Beeswax .....	Lb.	528	428	398	291	4,141	3,216	3,052	2,217
Bones, hoofs, and horns .....	---	3/	3/	273	613	3/	3/	3,263	3,485
Bristles, crude or prepared .....	Lb.	334	218	788	749	3,072	2,507	7,960	7,071
Fats, oils, and greases .....	Lb.	3,092	1,189	296	143	16,599	15,820	1,527	1,684
Feathers and downs, crude and sorted .....	Lb.	444	352	668	569	5,689	4,507	7,489	6,802
Gelatin .....	Lb.	4,246	3,073	1,143	36,069	35,929	879	9,518	10,490
Hair, unmanufactured .....	Lb.	597	672	488	492	8,085	7,865	5,676	5,838
Honey .....	Lb.	2,424	494	268	63	15,254	8,298	1,598	982
Ossein .....	Lb.	362	398	95	112	5,858	6,513	1,708	1,708
Rennet .....	Lb.	82	75	123	136	783	680	2,255	1,951
Wool, unmanufactured, except free in bond .....	Glb.	14,137	10,309	8,223	5,133	148,750	122,109	88,717	70,011
Other .....	---	3/	3/	1,304	1,388	3/	3/	12,781	13,199
Total other animal products .....	---	---	---	14,067	10,568	---	---	145,391	125,438
Total animals and animal products .....	---	---	---	107,518	105,883	---	---	1,147,210	1,324,876
<b>Vegetable products</b>									
<b>Cotton, unmanufactured (480 lb.)</b>									
Cotton, raw .....	R.bale	6	2	961	166	64	49	10,494	7,472
Linters .....	R.bale	11	8	380	371	132	136	4,640	3,985
Total cotton, unmanufactured .....	R.bale	17	10	1,341	537	196	185	15,134	11,457
<b>Fruits and preparations</b>									
Apples, fresh .....	Lb.	11,458	7,299	1,572	742	92,731	79,895	10,097	5,869
Apple or pear juices .....	Gal.	962	1,277	229	284	13,903	13,910	3,125	3,508
Blueberries .....	Lb.	255	537	74	142	12,758	12,901	2,953	2,868
Strawberries .....	Lb.	13,898	16,158	2,286	2,232	130,061	149,953	21,369	23,439
Other berries .....	Lb.	188	253	49	40	8,762	8,967	1,744	2,104
Cherries .....	Lb.	2,001	1,284	583	391	18,167	10,505	5,206	3,174
Dates .....	Lb.	67	0	5	0	27,531	21,801	2,652	2,056
Figs .....	Lb.	4,426	2,501	337	219	23,387	11,260	2,304	1,158
Grapes .....	Lb.	6,886	3,509	861	471	28,468	34,059	3,008	3,384
Melons .....	Lb.	72,413	119,490	2,887	4,818	215,778	257,478	9,398	11,206

Continued--

Table 30.--U.S. agricultural imports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70--Continued

Commodity	Unit	May				July-May			
		Quantity		Value		Quantity		Value	
		1969	1970 1/	1969	1970 1/	1968/69	1969/70 1/	1968/69	1969/70 1/
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Fruits and preparations--Continued</b>									
Olives in brine .....	Gal.	2,392	1,593	5,367	3,491	16,372	14,298	37,246	32,862
Oranges, mandarin, canned .....	Lb.	9,049	10,723	1,671	2,166	71,809	74,040	13,617	14,350
Oranges, other .....	Lb.	3,287	3,138	214	228	99,269	73,870	6,621	4,694
Orange juice .....	Gal.	1,192	0	534	0	16,841	534	5,522	1,580
Pears .....	Lb.	10,874	6,163	1,492	483	32,945	15,102	3,824	1,301
Pineapples, canned, prepared, or preserved .....	Lb.	27,674	23,061	3,277	2,897	228,002	227,610	25,539	26,635
Pineapple juice .....	Gal.	1,226	1,512	289	357	6,973	11,778	2,803	2,803
Other .....	---	3/	3/	24,182	1,661	3/	3/	17,851	18,199
Total fruits and preparations .....	---	---	---	---	20,622	---	---	173,739	161,190
<b>Grains and preparations</b>									
Barley (48 lb.) .....	Bu.	1,271	2,465	1,539	2,857	8,019	10,383	9,539	11,571
Barley malt .....	Cwt.	76	42	375	197	386	405	1,915	1,982
Corn (56 lb.) .....	Bu.	41	41	79	78	1,151	966	2,051	2,305
Oats (32 lb.) .....	Bu.	174	85	177	77	1,668	1,470	1,771	1,344
Rice .....	Lb.	83	1,829	56	111	697	4,451	481	900
Rye (56 lb.) .....	Bu.	64	0	82	0	1,055	414	1,251	634
Wheat (60 lb.) .....	Bu.	65	166	117	241	481	2,206	1,050	3,598
Wheat flour .....	Cwt.	14	0	68	0	34	14	155	73
Wheat gluten .....	Lb.	819	1,253	164	258	10,353	15,065	2,073	3,009
Biscuits, cakes, wafers, etc. ....	Lb.	5,093	4,453	1,814	1,595	57,093	66,169	20,679	23,911
Bread crumbs .....	Lb.	1,791	1,693	255	228	18,654	22,133	2,487	2,903
Bread, yeast-leavened .....	Lb.	287	437	46	78	3,157	4,952	501	798
Macaroni, spaghetti, etc. ....	Lb.	2,108	1,746	375	329	18,634	22,164	3,963	3,963
Other .....	---	3/	3/	106	138	3/	3/	1,020	1,249
Total grains and preparations .....	---	---	---	5,253	6,187	---	---	48,189	58,240
<b>Nuts and preparations</b>									
Almonds .....	Lb.	55	2/	39	2/	1,139	299	716	189
Brazil nuts .....	Lb.	824	1,010	274	267	38,300	21,993	10,006	7,203
Cashew nuts .....	Lb.	6,392	6,507	3,626	3,850	84,668	78,987	47,998	44,364
Chestnuts .....	Lb.	34	17	11	5	12,704	15,240	2,157	2,906
Coconut meat, fresh, prepared, or preserved ....	Lb.	6,465	7,427	926	1,016	131,889	79,937	23,117	10,765
Filberts .....	Lb.	1,379	440	795	312	8,246	3,717	4,702	2,541
Pistache nuts .....	Lb.	406	1,660	206	1,167	14,719	16,772	8,581	11,854
Walnuts .....	Lb.	392	15	220	7	3,263	332	1,794	183
Other .....	---	3/	3/	282	145	3/	3/	2,528	2,087
Total nuts and preparations .....	---	---	---	6,379	6,769	---	---	101,599	82,092
<b>Oilbearing materials and products</b>									
Oil cake and meal .....	Lb.	4,309	362	123	16	72,555	22,576	2,085	703
Oilseeds and oilnuts:									
Copra .....	Lb.	26,432	11,393	2,072	1,140	548,697	465,231	45,578	38,407
Sesame seed .....	Lb.	4,506	5,404	599	809	31,967	40,326	4,569	5,888
Other .....	---	3/	3/	208	139	3/	3/	2,067	2,172
Total oilseeds and oilnuts .....	---	---	---	2,879	2,108	---	---	52,205	46,422

Continued--

Table 30.--U.S. agricultural imports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70--Continued

Commodity	Unit	May		July-May	
		Quantity	Value	Quantity	Value
		1969 : Thou- sands	1970 1/ : 1,000 dollars	1968/69 : Thou- sands	1968/69 : 1,000 dollars
<b>Oilbearing materials and products--Continued</b>					
Vegetable oils and waxes:					
Cocoa butter	Lb.	1,408	1,260	15,666	11,129
Carnauba	Lb.	1,575	475	12,032	3,744
Cosco oil	Lb.	11,231	1,746	128,013	9,969
Coconut oil	Lb.	34,177	3,879	410,095	134,181
Olive oil, edible	Lb.	7,589	2,343	54,154	52,538
Palm oil	Lb.	6,654	400	132,302	53,898
Palm kernel oil	Lb.	13,491	1,872	129,914	17,087
Tung oil	Lb.	0	0	110,232	8,236
Other	Lb.	4,164	808	16,273	9,415
Total vegetable oils and waxes	Lb.	85,247	12,783	57,131	16,873
Total oilbearing materials and products	Lb.	85,247	12,783	57,131	16,873
<b>Sugar and related products</b>					
Sugar, cane or beet	S ton:	440	58,551	4,316	566,205
Molasses, inedible	Gal.	43,384	4,554	314,287	32,796
Maple sugar and sirup	Lb.	2,815	833	14,809	5,520
Other	Lb.	3/	94	3/	1,438
Total sugar and related products	Lb.	440	64,032	4,316	605,959
<b>Vegetables and preparations</b>					
Fresh or frozen:					
Carrots	Lb.	225	8	56,462	1,644
Cucumbers	Lb.	4,975	347	120,526	11,543
Eggplant	Lb.	2,021	228	15,508	1,733
Garlic	Lb.	2,669	429	18,028	3,704
Onions	Lb.	2,580	236	50,042	3,268
Peppers	Lb.	1,589	284	44,196	8,008
Potatoes, white or Irish	Lb.	225	735	2,480	6,872
Squash	Lb.	319	27	19,035	5,554
Tomatoes	Lb.	71,116	10,203	434,065	87,168
Turnips or rutabagas	Lb.	28	73	883	2,328
Prepared or preserved:					
Cassava, flour, starch, and tapioca	Lb.	19,128	663	181,252	6,468
Mushrooms, including dried	Lb.	2,762	1,643	18,637	11,477
Pickled vegetables	Lb.	2,509	433	26,679	4,332
Tomatoes	Lb.	14,274	1,384	110,265	9,979
Tomato paste and sauce	Lb.	9,463	1,446	116,899	16,685
Other	Lb.	3/	3,208	3/	34,414
Total vegetables and preparations	Lb.	112,200	21,347	683,977	227,577
<b>Other vegetable products</b>					
Broomcorn	S ton:	2/	234	10	4,642
Feeds and fodders, except oil cake and meal	Lb.	3/	1,392	3/	14,120
Hops	Lb.	1,270	933	10,442	9,689

Continued--



Table 30.--U.S. agricultural imports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70--Continued

Commodity	Unit	May				July-May			
		Quantity		Value		Quantity		Value	
		1969	1970 1/2	1969	1970 1/2	1968/69	1969/70 1/2	1968/69	1969/70 1/2
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Fruits and preparations--Continued</b>									
Olives in brine .....	Gal.	2,392	1,593	5,367	3,491	16,372	14,298	37,246	32,862
Oranges, mandarin, canned .....	Lb.	9,049	10,723	1,671	2,166	71,809	74,040	13,617	14,350
Oranges, other .....	Lb.	3,287	3,138	214	228	99,269	73,870	6,621	4,694
Orange juice .....	Gal.	1,192	0	534	0	16,841	3,881	5,522	1,580
Pears .....	Lb.	10,874	6,163	1,492	483	32,945	15,102	3,824	1,301
Pineapples, canned, prepared, or preserved .....	Lb.	27,674	23,061	3,277	2,774	228,002	227,610	25,539	26,635
Pineapple juice .....	Gal.	1,226	1,512	2,289	357	6,973	11,778	1,663	2,803
Other .....	---	3/	3/	2,455	1,661	3/	3/	17,851	18,199
Total fruits and preparations .....	---	---	---	24,182	20,622	---	---	173,739	161,190
<b>Grains and preparations</b>									
Barley (48 lb.) .....	Bu.	1,271	2,465	1,539	2,857	8,019	10,383	9,539	11,571
Barley malt .....	Cwt.	76	42	375	197	386	405	1,915	1,982
Corn (56 lb.) .....	Bu.	41	41	79	78	1,151	966	2,051	2,305
Oats (32 lb.) .....	Bu.	174	85	177	77	1,668	1,470	1,771	1,344
Rice .....	Lb.	83	1,829	56	111	697	4,451	481	900
Rye (56 lb.) .....	Bu.	64	0	82	0	1,055	414	1,251	634
Wheat (60 lb.) .....	Bu.	65	166	117	241	481	2,206	1,050	3,598
Wheat flour .....	Cwt.	14	0	68	0	34	14	155	73
Wheat gluten .....	Lb.	819	1,253	164	258	10,353	15,065	2,073	3,009
Biscuits, cakes, wafers, etc. ....	Lb.	5,093	4,453	1,814	1,595	57,093	66,169	20,679	23,911
Bread crumbs .....	Lb.	1,791	1,693	255	228	18,654	22,133	2,487	2,903
Bread, yeast-leavened .....	Lb.	287	437	46	78	3,157	4,952	501	798
Macaroni, spaghetti, etc. ....	Lb.	2,108	1,746	375	329	18,634	22,164	3,216	3,963
Other .....	---	3/	3/	106	138	3/	3/	1,020	1,249
Total grains and preparations .....	---	---	---	5,253	6,187	---	---	48,189	58,240
<b>Nuts and preparations</b>									
Almonds .....	Lb.	55	2/	39	2/	1,139	299	716	189
Brazil nuts .....	Lb.	824	1,010	274	267	38,300	21,993	10,006	7,203
Cashew nuts .....	Lb.	6,392	6,507	3,626	3,850	84,668	78,987	47,998	44,364
Chestnuts .....	Lb.	34	17	11	5	12,704	15,240	2,157	2,906
Coconut meat, fresh, prepared, or preserved ....	Lb.	6,465	7,427	926	1,016	131,889	79,937	23,117	10,765
Filberts .....	Lb.	1,379	440	795	312	8,246	3,717	4,702	2,541
Pistache nuts .....	Lb.	406	1,660	206	1,167	14,719	16,772	8,581	11,854
Walnuts .....	Lb.	392	15	220	7	3,263	332	1,794	183
Other .....	---	3/	3/	282	145	3/	3/	2,528	2,087
Total nuts and preparations .....	---	---	---	6,379	6,769	---	---	101,599	82,092
<b>Oilbearing materials and products</b>									
Oil cake and meal .....	Lb.	4,309	362	123	16	72,555	22,576	2,085	703
Oilseeds and oilnuts:									
Copra .....	Lb.	26,432	11,393	2,072	1,140	548,697	465,231	45,578	38,407
Sesame seed .....	Lb.	4,506	5,404	599	809	31,967	40,326	4,569	5,889
Other .....	---	3/	3/	208	139	3/	3/	5,060	4,060
Total oilseeds and oilnuts .....	---	---	---	2,879	2,088	---	---	52,205	46,422

Continued--

Table 30.--U.S. agricultural imports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70--Continued

Commodity	May				July-May			
	Quantity		Value		Quantity		Value	
	1969	1970 1/2	1969	1970 1/2	1968/69	1969/70 1/2	1968/69	1969/70 1/2
	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Oilbearing materials and products--Continued</b>								
Vegetable oils and waxes:								
Cocoa butter .....	1,408	3,003	1,260	2,059	15,666	25,233	11,129	20,441
Carnauba .....	1,575	1,149	475	373	12,032	9,969	3,744	3,217
Castor oil .....	16,189	11,231	1,746	1,170	128,013	134,181	15,995	14,201
Coconut oil .....	34,177	51,694	3,879	7,346	410,095	435,617	52,538	53,251
Olive oil, edible .....	7,589	5,227	2,343	1,623	54,154	53,898	17,087	16,929
Palm oil .....	6,654	159	400	26	132,302	129,914	8,236	9,450
Palm kernel oil .....	13,491	7,057	1,872	1,021	110,232	80,167	16,873	10,915
Tung oil .....	0	0	0	0	16,273	19,563	1,527	2,909
Other .....	4,164	4,213	808	851	57,131	39,849	9,223	7,713
Total vegetable oils and waxes .....	85,247	83,733	12,783	14,469	935,898	928,391	136,352	139,026
Total oilbearing materials and products .....	---	---	15,785	16,573	---	---	190,642	186,151
<b>Sugar and related products</b>								
Sugar, cane or beet .....	440	359	58,551	49,124	4,316	4,506	566,205	612,707
Molasses, inedible .....	43,384	28,710	4,554	3,160	314,287	358,278	32,796	38,150
Maple sugar and sirup .....	2,815	1,944	833	625	14,809	13,993	5,134	5,134
Other .....	3/	3/	94	140	3/	3/	1,438	2,986
Total sugar and related products .....	---	---	64,032	53,049	---	---	605,959	658,977
<b>Vegetables and preparations</b>								
Fresh or frozen:								
Carrots .....	225	126	8	2	56,462	53,965	1,644	2,608
Cucumbers .....	4,975	2,975	347	267	120,526	132,655	11,543	11,420
Eggplant .....	2,021	1,336	228	149	15,508	21,479	1,733	2,486
Garlic .....	2,669	2,105	429	375	55,028	16,949	3,704	2,691
Onions .....	2,580	2,470	236	452	50,042	80,843	3,268	6,984
Peppers .....	1,589	6,026	284	1,144	44,196	63,203	8,008	11,595
Potatoes, white or Irish .....	225	162	735	553	2,480	1,806	6,872	5,554
Squash .....	319	1,832	27	127	19,035	25,156	3,299	3,299
Tomatoes .....	71,116	99,238	10,203	14,672	434,065	590,988	65,552	87,168
Turnips or rutabagas .....	28	11	73	81	883	727	2,328	2,572
Prepared or preserved:								
Cassava, flour, starch, and tapioca .....	19,128	20,657	663	582	181,252	191,103	6,468	6,438
Mushrooms, including dried .....	2,762	3,096	1,643	1,904	18,637	25,359	11,477	15,582
Pickled vegetables .....	2,509	2,875	433	484	26,679	30,802	4,332	4,738
Tomatoes .....	14,274	10,179	1,384	920	110,265	104,241	9,979	9,718
Tomato paste and sauce .....	9,463	6,786	1,446	942	116,899	78,145	16,685	11,307
Other .....	3/	3/	3,208	4,219	3/	3/	34,414	43,367
Total vegetables and preparations .....	---	---	21,347	26,773	---	---	190,555	227,527
<b>Other vegetable products</b>								
Broomcorn .....	2/	1	234	354	10	9	4,642	4,807
Feeds and fodders, except oil cake and meal ..	3/	3/	1,392	2,206	3/	3/	14,120	22,834
Hops .....	1,270	30	933	33	10,442	10,914	9,689	10,685

Continued--



Table 30. --U.S. agricultural imports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70--Continued

Commodity	Unit	May				July-May			
		Quantity		Value		Quantity		Value	
		1969	1970 1/	1969	1970 1/	1968/69	1969/70 1/	1968/69	1969/70 1/
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Other vegetable products--Continued</b>									
Jute and jute butts, unmanufactured	L. ton:	3	4	559	591	36	30	6,118	4,580
Malt liquors	Gal.	2,630	2,290	2,951	2,631	20,696	24,584	22,645	27,665
Nursery and greenhouse stock	---	3/	3/	286	423	3/	3/	16,370	18,668
Seeds, except oilseeds	Lb.	2,806	2,623	681	703	71,832	66,292	15,172	14,306
Spices	Lb.	6,585	6,515	1,115	1,129	86,790	93,621	12,370	12,325
Tobacco, unmanufactured	Lb.	17,771	16,474	10,930	10,200	190,252	195,976	117,918	116,554
Wines	Gal.	2,595	2,554	11,951	12,207	20,347	25,448	93,507	120,155
Other	---	3/	3/	1,787	1,066	3/	3/	9,979	7,672
Total other vegetable products	---	---	---	32,819	31,543	---	---	322,530	360,256
<b>Total vegetable products</b>									
	---	---	---	171,138	162,153	---	---	1,648,347	1,745,890
<b>Total supplementary imports</b>									
	---	---	---	278,656	268,036	---	---	2,795,557	3,070,766
<b>Complementary:</b>									
Bananas and plantains, fresh:									
Bananas	Lb.	352,542	308,269	16,703	14,703	3,542,451	3,320,181	167,622	158,918
Plantains	Lb.	6,442	7,898	309	514	68,993	76,117	3,225	4,137
Coffee, green	Lb.	220,075	217,433	71,592	96,256	2,687,024	2,614,498	903,910	981,506
Coffee extracts, essences, and concentrates	Lb.	3,399	1,567	3,092	2,114	21,533	34,754	20,287	39,237
Cocoa beans	Lb.	46,328	48,987	14,122	15,584	386,570	547,844	113,528	198,702
Cocoa and chocolate preparations	Lb.	17,889	13,848	3,956	2,873	187,661	164,659	35,431	35,413
Drugs, herbs, roots, etc.	---	3/	3/	2,357	2,135	3/	3/	24,081	23,566
Essential or distilled oils	---	3/	3/	2,719	2,420	3/	3/	30,570	26,290
Fibers, unmanufactured	L. ton:	10	8	1,761	1,675	105	86	18,651	17,845
Rubber, crude, natural:									
Rubber, dry form	Lb.	92,568	84,787	18,602	17,085	1,029,063	1,103,476	178,515	238,192
Rubber, latex	Lb.	16,962	9,506	3,746	1,713	144,704	133,877	28,806	25,017
Silk, raw	Lb.	119	88	799	690	1,742	1,582	13,575	11,416
Spices:									
Pepper, unground, black	Lb.	5,910	2,350	1,538	999	54,359	39,476	13,975	14,516
Vanilla beans	Lb.	221	39	1,066	187	1,688	2,186	7,909	10,483
Other spices	Lb.	6,946	4,536	3,150	1,937	62,957	53,087	21,366	21,879
Tea	Lb.	17,989	11,503	6,706	4,357	133,652	133,447	52,235	49,601
Wool, unmanufactured, free in bond	Glb.	11,832	4,948	1,832	1,790	121,140	98,639	41,663	35,570
Other complementary agricultural products	---	3/	3/	2,784	2,416	3/	3/	30,162	27,121
Total complementary imports	---	---	---	159,445	169,448	---	---	1,705,511	1,919,409
<b>Total agricultural imports</b>									
	---	---	---	438,101	437,484	---	---	4,501,068	4,990,175
<b>Total nonagricultural imports</b>									
	---	---	---	2,759,999	2,691,966	---	---	26,493,732	29,692,175
<b>Total imports, all commodities</b>									
	---	---	---	3,198,100	3,129,450	---	---	30,994,800	34,682,350

1/ Preliminary. 2/ Less than \$500. 3/ Reported in value only. 4/ Excludes the weight of "other hides and skins," reported in value only. 5/ From Census unpublished data.

Table 31.--U.S. agricultural exports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70

Commodity	Unit	May		July-May	
		Quantity		Quantity	
		Value		Value	
		1969	1970 1/	1968/69	1969/70 1/
		Thou- sands	1,000 dollars	Thou- sands	1,000 dollars
<b>Animals and animal products</b>					
<b>Animals, live</b>					
Cattle .....	No.	3	2	34	14,986
Poultry, live:					
Baby chicks, excluding breeding chicks .....	No.	1,649	721	22,195	11,303
Breeding chicks .....	No.	821	1,393	2,265	4,246
Other live poultry .....	---	2/	340	2/	3,057
Other .....	---	2/	673	2/	2,108
Total animals, live .....	---	---	3,975	---	14,423
<b>Dairy products</b>					
Anhydrous milk fat, including donations .....	Lb.	7,221	6,489	1,257	12,867
Butter, including donations .....	Lb.	1,206	764	204	4,947
Cheese and curd, including donations .....	Lb.	559	387	6,947	4,219
Milk and cream:					
Condensed or evaporated .....	Lb.	10,313	2,406	78,409	16,913
Dry, whole milk and cream .....	Lb.	1,558	507	19,911	4,012
Fresh .....	Gal.	122	183	1,274	1,816
Nonfat dry, including donations .....	Lb.	32,600	7,244	357,888	72,577
Other .....	---	2/	3,280	2/	16,355
Total dairy products .....	---	---	21,260	---	133,706
<b>Fats, oils, and greases</b>					
Lard and other rendered pig fat .....	Lb.	39,872	29,855	283,697	16,191
Tallow:					
Edible .....	Lb.	1,441	116	9,482	709
Inedible .....	Lb.	191,781	185,042	1,834,223	110,571
Other animal fats, oils, and greases .....	Lb.	11,827	20,902	134,519	11,450
Total fats, oils, and greases .....	Lb.	244,921	235,879	2,172,123	186,780
<b>Meats and meat preparations</b>					
Beef and veal, except offals .....	Lb.	2,501	2,022	24,720	24,565
Pork, except offals .....	Lb.	22,267	9,063	140,939	78,716
Offals, edible, variety meats .....	Lb.	21,137	5,513	208,642	49,505
Sausage casings .....	Lb.	1,200	992	10,476	11,512
Other, including meat extracts .....	Lb.	2,932	1,296	24,893	22,161
Total meats and meat preparations .....	Lb.	50,037	18,886	409,670	355,381
<b>Poultry products</b>					
Eggs, dried and otherwise preserved .....	Lb.	61	41	722	584
Eggs in the shell, for hatching .....	Doz.	1,195	1,110	11,272	11,485
Eggs in the shell, other .....	Doz.	1,610	563	5,925	1,281
Poultry meat, whole or parts, fresh or frozen:					
Chickens .....	Lb.	7,833	2,137	84,430	79,709
Turkeys .....	Lb.	2,404	862	38,253	32,094
Other .....	Lb.	985	386	11,552	8,591

Continued--

Table 31.--U.S. agricultural exports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70--Continued

Commodity	Unit	May			July-May				
		Quantity		Value	Quantity		Value		
		1969	1970 1/	1969	1968/69	1969/70 1/	1968/69		
		Thou- sands	Thou- sands	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars		
<b>Poultry products--Continued</b>									
Poultry, canned and specialties	Lb.	1,477	800	411	268	8,998	5,976	2,908	1,000
Total poultry products	---	---	---	5,510	4,572	---	---	54,588	51,327
<b>Other animal products</b>									
Hair, animal, except wool or fine hair	Lb.	987	635	247	150	4,399	3,538	1,288	1,340
Hides and skins, except furs 3/	No.	2,545	1,807	18,736	12,732	19,111	4/19,817	124,776	4/143,549
Honey, natural	Lb.	291	4/876	90	4/156	5,950	4/10,825	1,260	4/2,080
Wool, unmanufactured, including fine hair	Cnt.lb.	1,754	2,020	1,360	1,636	16,272	11,007	11,532	8,099
Other	---	2/	2/	2,546	2,836	2/	2/	21,037	25,214
Total other animal products	---	---	---	22,979	17,510	---	---	159,893	180,282
Total animals and animal products	---	---	---	90,018	69,687	---	---	669,591	707,333
<b>Vegetable products</b>									
<b>Cotton, unmanufactured (480 lb.)</b>									
Cotton, raw	R.bale:	363	299	41,270	38,217	2,617	2,590	305,474	312,739
Linters	R.bale:	29	19	960	566	160	180	5,341	5,393
Total cotton, unmanufactured	R.bale:	392	318	42,230	38,783	2,777	2,770	310,815	318,132
<b>Fruits and preparations</b>									
<b>Canned:</b>									
Cherries	Lb.	164	416	64	105	2,912	15,248	1,158	3,341
Fruit cocktail	Lb.	7,841	9,602	1,279	1,547	105,145	119,416	17,532	19,027
Peaches	Lb.	5,930	6,894	759	921	109,395	219,288	13,580	25,847
Pears	Lb.	251	485	54	86	4,371	3,784	796	764
Pineapples	Lb.	4,248	6,546	721	1,039	55,311	57,772	8,637	9,030
Other	Lb.	2,757	1,665	622	386	20,964	19,786	4,732	4,339
Total canned fruits	Lb.	21,191	25,608	3,499	4,084	298,098	435,294	46,435	62,348
<b>Dried:</b>									
Prunes	Lb.	4,270	4,333	1,004	906	83,345	76,915	17,771	17,693
Grapes (raisins)	Lb.	10,744	6,653	1,880	1,265	133,274	132,294	22,942	23,650
Other	Lb.	637	1,013	295	360	8,080	14,463	3,691	5,297
Total dried fruits	Lb.	15,651	11,999	3,179	2,531	224,699	223,672	44,404	46,640
<b>Fresh:</b>									
Apples	Lb.	5,662	7,186	623	704	71,855	107,101	7,987	10,203
Berries	Lb.	4,887	3,783	1,165	953	15,973	18,699	3,875	4,434
Grapefruits	Lb.	30,334	18,843	1,554	1,455	221,239	212,144	12,124	13,139
Grapes	Lb.	639	1,129	74	97	232,886	280,042	23,321	27,726
Lemons and limes	Lb.	26,376	31,078	2,679	3,072	235,198	230,002	22,701	24,644
Oranges, tangerines, and clementines	Lb.	83,061	73,749	6,980	6,333	428,088	537,901	39,354	46,428
Pears	Lb.	752	432	81	42	36,533	67,922	4,128	6,482
Other	Lb.	14,999	8,828	900	709	169,753	172,064	12,319	13,455
Total fresh fruits	Lb.	166,710	145,028	14,056	13,365	1,411,525	1,625,875	125,809	146,511

Continued--

Continued--



Table 31.--U.S. agricultural exports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70--Continued

Commodity	Unit	May				July-May			
		Quantity		Value		Quantity		Value	
		1969	1970 1/	1969	1970 1/	1968/69	1969/70 1/	1968/69	1969/70 1/
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Fruits and preparations--Continued</b>									
<b>Fruit juices:</b>									
Grapefruit .....	Gal.	601	761	641	1,316	4,844	6,852	5,423	8,802
Orange .....	Gal.	1,564	1,631	2,850	2,778	13,954	16,558	24,399	28,554
Other .....	Gal.	941	918	1,143	1,016	9,624	9,319	10,007	10,727
Total fruit juices .....	Gal.	3,106	3,310	4,634	5,110	28,422	32,729	39,829	48,083
Frozen fruits .....	Lb.	851	304	179	61	6,628	7,551	1,530	1,676
Other .....	---	2/	2/	548*	209	2/	2/	5,593	5,338
Total fruits and preparations .....	---	---	---	26,095	25,360	---	---	263,600	310,596
<b>Nuts and preparations</b>									
Almonds .....	Lb.	919	1,764	640	1,310	16,453	53,257	10,658	38,822
Walnuts .....	Lb.	17	131	14	51	4,663	8,731	1,996	3,995
Other .....	Lb.	10,854	1,946	2,366	1,057	88,250	48,486	19,720	17,729
Total nuts and preparations .....	Lb.	11,790	3,841	3,020	2,418	109,366	110,474	32,374	60,546
<b>Grains and preparations</b>									
<b>Feed grains and products:</b>									
Barley (48 lb.) .....	Bu.	1,430	6,351	1,571	3,560	10,016	7,646	10,692	5,197
Corn, including donations (56 lb.) .....	Bu.	47,420	49,750	62,171	68,225	463,671	576,697	573,520	778,667
Grain sorghums (56 lb.) .....	Bu.	5,198	4,688	6,477	6,017	99,919	114,640	120,270	144,347
Oats (32 lb.) .....	Bu.	43	134	48	142	3,763	1,544	2,535	1,372
Total feed grains .....	M.ton	1,368	1,523	70,267	77,944	14,587	17,749	707,017	929,583
Malt and flour, including barley malt .....	Lb.	8,340	6,329	500	410	63,737	47,869	4,174	3,359
Corn grits and hominy .....	Lb.	2,342	10,062	114	325	44,740	49,718	1,660	1,938
Cormeal, including donations .....	Cwt.	291	194	1,136	790	3,904	2,817	10,222	11,443
Corn starch .....	Lb.	10,251	4,640	1,134	635	70,288	48,257	7,482	5,225
Oatmeal, groats, and rolled oats .....	Lb.	15,585	3,512	1,028	215	75,816	63,703	4,790	3,798
Total feed grains and products .....	M.ton	1,423	1,559	74,179	80,319	15,116	18,156	735,345	955,346
<b>Rice, milled basis:</b>									
Milled, including donations .....	Lb.	277,921	258,102	24,399	21,433	1,860,929	2,856,934	161,124	234,240
Husked, brown .....	Lb.	111,389	91,202	11,154	7,981	1,151,460	446,347	105,994	48,291
Paddy or rough .....	Lb.	1,340	213	189	34	12,522	13,034	1,694	1,937
Total rice, milled basis .....	Lb.	390,650	349,517	35,742	29,448	3,024,911	3,316,315	268,812	284,468
Rye (56 lb.) .....	Bu.	1	0	3	0	948	508	1,116	619
<b>Wheat and products, including donations:</b>									
Wheat (60 lb.) .....	Bu.	51,337	43,352	85,090	67,518	429,752	482,523	717,810	755,283
Wheat flour .....	Cwt.	3,309	2,322	13,361	8,739	22,720	25,765	90,319	99,583
Other wheat products .....	Bu.	1,139	1,224	2,703	2,922	11,886	10,806	22,694	22,884
Total wheat and products .....	Bu.	60,021	49,870	101,154	79,179	493,441	552,073	836,823	877,750
Bakery products .....	Lb.	1,503	855	566	328	15,712	14,715	6,169	5,546
Infants' and dietetic foods .....	Lb.	5/	2,682	5/	1,211	5/	24,949	5/	5,480
Blended food products, for donations .....	Lb.	6/	5,927	6/	443	6/	53,695	6/	16,589
Other, including donations .....	---	2/	2/	1,355	849	2/	2/	12,296	12,504
Total grains and preparations .....	---	---	---	212,999	191,777	---	---	1,860,561	2,158,302

Continued--

Table 31.--U.S. agricultural exports: Quantity and value by commodity,  
May and July-May 1968/69 and 1969/70--Continued

Commodity	Unit	May				July-May			
		Quantity		Value		Quantity		Value	
		1969	1970 1/	1969	1970 1/	1968/69	1969/70 1/	1968/69	1969/70 1/
		Thou- sands	Thou- sands	1,000 dollars	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Feeds and fodders, excluding oil cake and meal</b>									
Corn byproducts, feed	S. ton	106	58	5,543	3,060	612	612	33,416	33,536
Alfalfa meal, dehydrated	S. ton	32	32	1,708	1,706	220	214	11,524	11,343
Alfalfa meal, sun-cured	S. ton	22	16	891	839	184	195	7,759	9,227
Poultry feeds, prepared	S. ton	14	10	1,658	1,240	121	118	14,451	15,041
Other	---	2/	2/	3,633	3,849	2/	2/	39,903	40,791
Total feeds and fodders	---	---	---	13,433	10,694	---	---	107,053	109,938
<b>Oilseeds and products</b>									
<b>Oil cake and meal:</b>									
Soybean oil cake and meal	S. ton	209	305	17,269	25,035	2,631	3,430	218,486	282,470
Other	S. ton	13	15	1,150	1,374	149	134	12,532	12,848
Total oil cake and meal	S. ton	222	320	18,419	26,409	2,780	3,564	231,018	295,318
<b>Oilseeds:</b>									
Flaxseed (56 lb.)	Bu.	1,352	3	4,140	14	8,961	5,731	27,410	16,609
Soybeans (60 lb.)	Bu.	23,818	36,400	63,106	97,901	276,690	4/366,874	747,810	4/964,288
Safflower seed	Lb.	106	44	6	2	76,681	130,639	3,516	5,519
Other	---	2/	2/	581	4,297	2/	2/	10,005	22,185
Total oilseeds	---	---	---	67,833	102,214	---	---	788,741	1,008,501
<b>Vegetable oils and waxes, including donations:</b>									
Cottonseed oil	Lb.	12,803	62,104	1,626	8,288	108,773	429,761	13,994	52,393
Soybean oil	Lb.	56,035	92,372	6,737	12,157	765,203	954,527	76,576	110,424
Other	Lb.	24,529	21,206	5,751	3,558	232,401	212,618	39,977	35,447
Total vegetable oils & waxes, incl. donations:	Lb.	93,367	175,682	14,114	24,003	1,106,377	1,596,906	130,547	198,264
Total oilseeds and products	---	---	---	100,366	152,626	---	---	1,150,306	1,502,183
<b>Tobacco, unmanufactured</b>									
Burley	Lb.	6,450	4,368	6,066	4,445	42,750	44,482	40,664	44,940
Cigar wrapper	Lb.	360	89	1,170	346	3,274	1,380	8,460	3,730
Dark-fired Kentucky and Tennessee	Lb.	1,557	417	813	258	18,542	19,179	10,500	11,970
Flue-cured	Lb.	48,983	28,040	45,848	29,729	375,041	387,927	368,721	415,395
Maryland	Lb.	2,609	852	2,225	802	13,457	9,287	11,774	18,369
Other	Lb.	6,546	6,161	1,018	1,572	62,553	66,203	44,554	48,389
Total tobacco, unmanufactured	Lb.	66,505	39,927	57,140	37,152	515,617	528,714	457,016	500,898
<b>Vegetables and preparations</b>									
<b>Canned:</b>									
Asparagus	Lb.	162	247	67	65	13,438	9,640	3,953	2,965
Corn	Lb.	1,493	1,783	294	276	12,541	15,437	2,346	2,703
Soups	Lb.	1,216	1,306	267	288	17,035	16,491	3,584	3,735
Tomatoes, tomato sauce, etc.	Lb.	1,517	3,416	266	575	19,391	37,047	3,550	5,907
Other	Lb.	3,274	2,568	510	365	32,533	31,336	5,179	4,949
Total canned vegetables	Lb.	7,662	9,320	1,404	1,569	94,938	109,951	18,612	20,259

Continued--



Table 31.--U.S. agricultural exports: Quantity and value by commodity, May and July-May 1968/69 and 1969-70--Continued

Commodity	Unit	May			July-May			
		Quantity		Value	Quantity		Value	
		1969	1970 1/	1969	1968/69	1969/70 1/	1968/69	1969/70 1/
		Thou- sands	Thou- sands	1,000 dollars	Thou- sands	Thou- sands	1,000 dollars	1,000 dollars
<b>Vegetables and preparations--Continued</b>								
<b>Pulses:</b>								
Dried beans, including donations	Lb.	12,732	33,573	1,295	3,129	270,968	373,977	25,467
Dried peas, including cow and chick	Lb.	13,186	9,927	937	629	258,996	302,770	15,972
Dried lentils	Lb.	2,130	999	201	92	45,136	57,625	4,247
Total pulses	Lb.	28,048	44,499	2,433	3,850	575,100	734,372	45,686
<b>Fresh:</b>								
Lettuce	Lb.	35,323	32,223	1,683	1,344	255,127	244,905	13,561
Onions	Lb.	18,059	35,108	717	1,888	96,260	132,447	6,392
Potatoes, except sweet potatoes	Lb.	43,976	62,655	1,427	2,046	191,864	226,438	5,952
Tomatoes	Lb.	8,624	3,746	871	434	85,487	75,969	9,153
Other	Lb.	44,666	50,338	3,679	4,329	317,088	302,748	22,106
Total fresh vegetables	Lb.	150,648	184,070	8,377	10,041	945,826	982,507	55,164
Frozen vegetables	Lb.	2,677	1,949	530	380	22,077	27,066	4,207
Soups and vegetables, dehydrated	Lb.	2,190	1,521	898	650	28,585	27,716	10,178
Tomato juice, canned	Gal.	142	369	155	328	1,544	1,259	1,724
Vegetable seasonings	Lb.	530	4,462	324	1,176	7,740	41,738	4,293
Other	Lb.	2/	2/	1,922	1,392	2/	2/	15,088
Total vegetables and preparations	---	---	---	16,043	19,386	---	---	154,952
<b>Other vegetable products</b>								
Coffee	Lb.	2,368	2,038	2,155	1,765	25,766	21,432	22,386
Drugs, herbs, roots, etc.	Lb.	1,045	859	581	624	8,260	10,912	7,575
Essential oils and resins	Lb.	1,139	975	2,792	2,709	9,799	12,162	28,025
Flavoring sirups, sugars, and extracts	---	2/	2/	4,989	3,469	2/	2/	35,597
Hops	Lb.	931	838	712	783	16,800	12,172	10,602
Nursery stock	Lb.	2/	2/	1,052	804	2/	2/	9,842
Seeds, except oilseeds	Lb.	8,171	3,721	2,049	1,409	74,820	82,395	28,638
Spices	Lb.	932	614	531	434	6,223	6,184	4,248
Other, including donations	---	2/	2/	7,438	4/7,210	2/	2/	4,548,870
Total other vegetable products	---	---	---	22,299	19,207	---	---	221,926
Total vegetable products	---	---	---	493,625	497,403	---	---	4,558,603
Total agricultural exports	---	---	---	583,643	567,090	---	---	5,228,194
Total nonagricultural exports	---	---	---	2,971,357	3,314,027	---	---	26,847,406
Total exports, all commodities	---	---	---	3,555,000	3,881,117	---	---	32,075,600

1/ Preliminary. 2/ Reported in value only. 3/ Excludes the number of other hides and skins, reported in value only. 4/ From Census unpublished data.  
5/ Formerly included in dairy products. 6/ Not separately classified prior to Jan. 1, 1970.

Table 32.—U.S. agricultural exports and imports: Value by country,  
July-May 1968/69 and 1969/70

Country	Agricultural		Country		Agricultural	
	Exports	Imports			Exports	Imports
	1968/69	1969/70		1968/69	1968/69	1969/70
	-- 1,000 dollars --			-- 1,000 dollars --		
Greenland .....	0	1	Europe-- Continued			
Canada .....	584,284	677,292	Finland .....	41	11,055	2,824
Miquelon and St. Pierre Is. . .	22	1	Denmark .....	249,320	60,957	114,737
			United Kingdom .....	0	305,515	31,463
			Ireland .....		17,349	36,240
Latin American Republics			Netherlands .....		386,994	132,787
Mexico .....	80,199	119,646	Belgium-Luxembourg .....	483,941	117,494	15,821
Guatemala .....	10,411	11,979	France .....	74,536	129,177	89,214
El Salvador .....	8,629	8,739	West Germany .....	41,718	366,321	54,200
Honduras .....	5,709	6,759	East Germany .....	68,050	18,105	52
Nicaragua .....	5,236	5,469	Austria .....	45,411	4,499	9,413
Costa Rica .....	8,100	5,702	Czechoslovakia .....	93,189	4,481	4,631
Panama .....	13,497	16,240	Hungary .....	38,689	5,536	1,407
Cuba .....	0	0	Switzerland .....	171	61,067	23,301
Haiti .....	8,283	5,581	Estonia .....	11,600	0	0
Dominican Republic .....	21,567	24,695	Latvia .....	153,278	0	0
Colombia .....	28,840	33,526	Lithuania .....	179,302	0	0
Venezuela .....	83,763	89,101	Poland .....	22,757	54,067	49,207
Ecuador .....	10,008	10,779	U.S.S.R. ....	72,788	8,822	1,884
Peru .....	17,804	20,949	Acres .....	70,047	39	11
Bolivia .....	6,222	9,538	Spain .....	2,318	116,327	67,975
Chile .....	29,188	22,544	Portugal .....	6,759	15,653	20,370
Brazil .....	62,479	66,790	Gibraltar .....	474,389	12	3
Paraguay .....	1,414	2,519	Malta-Gozo .....	10,021	253	445
Uruguay .....	8,730	1,831	Italy .....	8,118	190,257	71,845
Argentina .....	3,725	11,992	Yugoslavia .....	108,442	21,485	22,672
Total L.A. Republics	413,804	473,295	Albania .....	1,960,386	1	128
Other Latin America			Greece .....		18,951	33,281
British Honduras .....	2,029	2,552	Rumania .....	3,295	2,883	11,091
Caral Zone .....	0	0	Bulgaria .....	11	1,840	4,428
Bermuda .....	6,977	6,836	Turkey .....	4	24,440	68,914
Bahamas .....	25,551	24,678	Cyprus .....	2,120	1,711	3,089
Jamaica .....	26,288	29,914		8,764		
Leeward-Windward Is. ....	3,844	4,087	Total Europe .....		2,020,831	815,691
Barbados .....	3,078	3,427	Asia			
Trinidad-Tobago .....	12,350	12,273	Syrian Arab Republic .....	7,450	239	1,617
Netherlands Antilles .....	11,026	10,858	Lebanon .....	21	8,990	4,864
French West Indies .....	1,847	1,603	Iraq .....	6,913	1,917	1,876
Guyana .....	3,602	4,383	Iran .....	13,726	7,454	21,135
Surinam .....	3,838	4,346	Israel .....	216	68,824	4,874
French Guiana .....	239	203	Jordan .....	6	7,378	8,737
Falkland Islands .....	1	0	Gaza Strip .....	0	1	0
Total Latin America	514,474	578,455	Kuwait .....		4,960	3,712
			Saudi Arabia .....		20,567	24,839
Europe			Arabia Pen. States, n.e.c....		1,414	1,257
Iceland .....	1,783	1,766	Southern Yemen .....	313	1,963	2,516
Sweden .....	48,649	51,652	Bahrain .....	4,763	1,599	1,038
Norway .....	25,049	33,655	Afghanistan .....	2,436	281	2,488
						1,413

Continued--

Table 32.--U.S. agricultural exports and imports: Value by country,  
July-May 1968/69 and 1969/70--Continued

Country	Agricultural			Country		
	Exports		Imports	Exports		Imports
	1968/69	1969/70	1968/69	1968/69	1969/70	1968/69
Asia-- Continued	-- 1,000 dollars --			-- 1,000 dollars --		
India .....	202,906	251,231	67,457	65,691	Continued	2
Pakistan .....	45,736	82,129	8,799	6,259	Mauritania .....	43
Nepal .....	15,108	74	678	695	Federal Rep. of Cameroon .....	1
Ceylon .....	15,104	9,123	24,884	23,777	Senegal .....	18
Burma .....	439	335	12	38	Guinea .....	3,698
Thailand .....	31,205	31,276	22,428	28,102	Sierra Leone .....	1,136
North Vietnam .....	0	0	0	0	Ivory Coast .....	59,102
South Vietnam .....	100,519	155,030	155	137	Ghana .....	63,370
Laos .....	444	715	198	18	The Gambia .....	81,732
Cambodia .....	231	143	1,738	2,352	Togo .....	0
Malaysia .....	11,850	12,905	106,465	136,179	Nigeria .....	256
Singapore .....	9,078	13,283	14,508	21,531	Central African Republic .....	294
Indonesia .....	78,284	113,545	111,889	118,766	Cabon .....	21,380
Philippines .....	82,060	64,828	263,963	262,257	Western Africa, n.e.c. ....	20
Macao .....	168	82	0	5	British West Africa .....	0
S.-S.E. Asia, n.e.c. ....	51	41	188	72	Madeira Islands .....	3
China (Mainland) .....	0	0	0	4	Angola .....	0
Outer Mongolia .....	0	0	2,379	1,131	West, Port, Africa, n.e.c. ....	190
North Korea .....	0	0	0	0	Liberia .....	58,024
Korea, Republic of .....	231,897	139,857	7,054	7,207	Congo (Kinshasa) .....	55,845
Hong Kong .....	53,407	50,797	2,580	3,297	Burundi-Rwanda .....	56
Rep. of China .....	101,456	104,158	40,659	41,512	Somali Republic .....	550
Japan .....	786,110	1,007,251	32,847	35,748	Ethiopia .....	25,687
Nansei Islands, n.e.c. ....	20,534	15,868	1/	1	Afars-Issas .....	21,034
Total Asia .....	1,897,174	2,215,059	746,840	793,118	Uganda .....	15,905
Australia and Oceania						
Australia .....	29,525	34,800	284,983	358,877	Kenya .....	57,224
New Guinea .....	319	329	4,692	8,201	Seychelles-Dependencies .....	41,739
New Zealand .....	7,079	7,232	161,551	170,634	Tanzania .....	41,739
British W. Pacific Is. ....	1,312	1,335	6,012	6,158	Mauritius-Dependencies .....	13,593
French Pacific Islands .....	3,120	3,067	80	106	Mozambique .....	15,851
Trust Terr. of Pacific Is. ....	2,124	2,568	1	199	Malagasy Republic .....	3,917
Total Australia and Oceania .....	43,479	49,331	457,319	544,175	Rep. of South Africa .....	11,450
Africa						
Morocco .....	17,022	24,567	3,431	2,414	Zambia .....	30,704
Algeria .....	22,018	12,831	117	262	Rhodesia .....	198
Tunisia .....	19,563	25,832	1,106	901	Malawi .....	60
Libya .....	4,183	5,351	0	0	Southern Africa, n.e.c. ....	1,720
UAR .....	8,583	23,640	4,090	2,457	Total Africa .....	530,579
Sudan .....	315	353	1,246	2,496	Total all countries .....	4,990,175
Canary Islands .....	3,909	6,064	3	3	Major Trade Blocs	
Spanish Africa, n.e.c. ....	506	237	0	810	CAGM .....	38,085
					LAFTA .....	37,563
					EC .....	382,959
					EFTA 2/ .....	1,312,273
						1,433,744
						329,881
						363,873
						198,435
						222,941

1/ Less than \$500. 2/ Includes Iceland as of March 1970.



Table 33.--Exports: Quantity indexes of foreign trade in agricultural products, fiscal years 1962-70, monthly and accumulated, July 1968 to date

Year and month	: Animal : and : animal : products	: Cotton : and : linters	: Tobacco, : unmanu- : factured	: Grains : and : feeds	: Vegetable : oils : and : oilseeds	: Fruits : and : vegetables	: All : agricultural : commodities : 1/
Base -- 1957 through 1959 = 100							
<u>Year ending June 30</u>							
1962	110	93	108	155	122	108	125
1963	112	71	98	155	148	114	124
1964	151	100	110	185	156	106	147
1965	139	88	99	180	189	111	145
1966	115	61	98	231	194	122	157
1967	109	90	130	203	182	122	153
1968	104	80	117	206	187	106	149
1969	119	55	118	169	200	107	135
July-May 1968/69	118	56	176	166	205	106	134
July-May 1969/70	110	56	119	190	277	125	152
Adjusted for seasonal variation 2/							
<u>Monthly</u>							
1968/69							
July	102	102	130	205	192	115	150
August	123	75	147	202	187	103	159
September	126	69	136	175	243	102	145
October	116	44	86	156	213	103	126
November	113	40	120	174	225	96	140
December	126	44	111	224	237	101	150
January	81	12	24	54	37	101	50
February	83	11	14	80	109	111	68
March	112	25	127	159	264	116	133
April	143	146	118	195	294	116	172
May	160	88	195	209	199	108	168
June	129	56	168	209	148	107	151
1969/70							
July	106	78	125	203	205	114	150
August	105	46	91	172	131	123	131
September	107	37	103	180	190	127	138
October	116	47	139	201	320	123	168
November	95	27	98	188	137	117	143
December	101	22	110	195	241	125	137
January	110	76	62	198	271	121	152
February	124	63	88	206	293	134	161
March	125	49	124	158	351	121	149
April	105	79	114	176	333	136	154
May	108	72	117	198	302	114	160
June							
Not adjusted for seasonal variation							
1968/69							
July	95	84	109	178	152	108	133
August	128	50	159	199	138	98	141
September	120	62	182	166	152	121	136
October	120	36	96	150	266	136	132
November	133	44	177	199	378	96	170
December	119	65	158	229	304	97	174
January	71	14	20	52	33	89	48
February	79	13	11	77	95	100	65
March	117	30	105	179	262	109	140
April	142	134	98	199	276	104	170
May	174	86	165	201	200	112	164
June	131	46	138	199	148	111	142
1969/70							
July	99	66	108	195	169	108	139
August	109	35	102	171	103	117	118
September	102	34	153	171	138	157	129
October	120	40	155	193	414	178	174
November	112	30	186	219	436	117	181
December	96	42	192	200	324	120	162
January	97	91	51	191	243	106	145
February	118	77	70	198	256	120	154
March	131	58	102	178	349	113	157
April	105	73	95	180	312	122	152
May	118	71	99	190	304	118	156
June							

1/ Based on 359 classifications in 1969.

2/ The seasonal adjustment series has been revised to incorporate the Bureau of the Census Method X-11. This new method of adjusting for seasonal variations is a continuing system which takes into account changing seasonal patterns. The previous adjustments were based on the seasonal factors developed from the base period 1957-59. For detailed explanation of the new adjustment procedures, see U.S. Department of Commerce, Bureau of the Census, The X-11 variant of the seasonal Method II seasonal adjustment program, Technical Paper No. 15. U.S. Government Printing Office, Washington, D.C., 1965.



Table 34.--Imports: Quantity indexes of foreign trade in agricultural products, fiscal years 1962-70, monthly and accumulated, July 1968 to date

Year and month	Supplementary 1/					Complementary 1/			All agricultural commodities 2/
	: Animal : and : animal : products	: Grains : and : feeds	: Vegetable : oils : and : oilseeds	: Sugar, : molasses, : and : sirups	: Total : supple- : mentary	: Cocoa, : coffee, : and : tea	: Rubber : and : allied : gums	: Total : comple- : mentary	
	Base -- 1957 through 1959 = 100								
Year ending June 30									
1962	134	71	111	95	113	111	77	104	109
1963	152	45	117	105	122	114	80	108	114
1964	137	88	110	83	113	116	71	107	110
1965	123	51	125	87	110	100	83	97	103
1966	160	39	124	88	123	121	87	113	117
1967	154	43	136	107	129	107	77	100	114
1968	159	38	128	109	134	114	90	107	119
1969	168	40	136	110	139	108	107	106	121
July-May									
1968/69	169	41	138	106	138	108	107	107	121
July-May									
1969/70	175	54	138	112	144	112	112	108	125
Adjusted for seasonal variation 3/									
Monthly									
1968/69									
July	189	33	173	103	151	146	146	139	143
August	187	34	114	127	150	153	99	135	142
September	191	36	149	100	143	134	138	130	136
October	166	49	149	118	141	85	90	86	111
November	172	48	126	110	138	123	91	116	126
December	149	40	144	103	130	125	107	118	127
January	90	28	106	29	88	21	47	33	59
February	126	32	109	94	113	66	108	73	91
March	195	32	93	115	143	97	117	96	118
April	191	53	157	129	162	128	119	124	140
May	185	42	146	100	152	113	112	112	133
June	166	40	111	125	144	123	114	116	127
1969/70									
July	174	54	153	116	155	119	110	115	133
August	188	39	159	98	140	107	117	107	122
September	163	52	124	79	120	112	107	105	112
October	169	38	153	113	144	114	144	113	127
November	148	44	128	79	122	130	101	120	121
December	174	57	118	130	146	118	108	112	133
January	177	49	117	126	154	117	126	124	137
February	198	57	120	95	148	101	98	99	121
March	183	48	112	120	148	84	112	84	113
April	167	47	116	163	163	102	100	99	127
May	170	68	136	80	140	105	96	99	120
June									
Not adjusted for seasonal variation									
1968/69									
July	178	28	149	128	143	137	115	130	136
August	179	28	96	143	150	137	104	125	137
September	196	26	142	114	152	130	141	130	140
October	166	65	158	119	141	95	82	94	116
November	182	66	117	92	137	118	97	113	124
December	162	54	114	120	141	116	112	113	126
January	90	25	234	19	84	22	49	31	56
February	118	25	119	73	102	73	110	79	90
March	220	28	111	107	157	126	134	124	139
April	194	50	146	131	164	130	122	126	143
May	169	52	133	123	149	108	110	108	127
June	159	37	111	145	145	108	105	104	123
1969/70									
July	165	47	134	154	147	113	90	108	126
August	180	34	136	114	140	97	123	100	118
September	168	41	119	91	127	108	110	105	115
October	170	58	164	113	144	129	133	124	133
November	157	73	120	67	121	124	109	117	119
December	190	85	93	157	159	109	113	107	131
January	177	43	259	84	146	120	132	118	131
February	185	45	131	74	134	113	99	107	119
March	207	42	133	112	162	109	128	108	133
April	170	44	108	165	165	104	102	101	130
May	155	84	124	98	137	101	94	95	115
June									

1/ Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all other, about 98 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, and vegetable fibers. 2/ Based on 425 classifications in 1969.

3/ The seasonal adjustment series has been revised to incorporate the Bureau of Census Method X-11. The new method of adjusting for seasonal variations is a continuing system which takes into account changing seasonal patterns. The previous adjustments were based on the seasonal factors developed from the base period 1957-59. For detailed explanation of the adjustment procedures, see U.S. Department of Commerce, Bureau of Census, The X-11 variant of the seasonal Method II seasonal adjustment program, Technical Paper No. 15. U.S. Government Printing Office, Washington, D.C., 1965.



OFFICIAL BUSINESS

PENALTY FOR PRIVATE USE \$300

NOTICE

If you no longer need this publication,  
check here ☐ return this sheet,  
and your name will be dropped from  
the mailing list.

If your address should be changed,  
write the new address on this sheet  
and return the whole sheet to:

Automated Mailing List Section  
Office of Plant and Operations  
U.S. Department of Agriculture  
Washington, D.C. 20250

7226 UNALCS A422 18127 0001  
USDA NATIONAL AGRICULTURAL  
LIBRARY CURRENT SERIAL RECORD  
WASHINGTON DC 20250

7/70 Foreign Agricultural 1

Explanatory Note

U.S. foreign agricultural trade statistics in this report include official U.S. data based on compilations of the Bureau of the Census. Agricultural commodities consist of (1) nonmarine food products and (2) other products of agriculture which have not passed through complex processes of manufacture such as raw hides and skins, fats and oils, and wine. Such manufactured products as textiles, leather, boots and shoes, cigarettes, naval stores, forestry products, and distilled alcoholic beverages are not considered agricultural.

The trade statistics exclude shipments between the 50 States and Puerto Rico, between the 50 States and the island possessions, between Puerto Rico and the island possessions, among the island possessions, and intransit through the United States from one foreign country to another when documented as such through U.S. Customs.

**EXPORTS** The export statistics also exclude shipments to the U.S. armed forces and diplomatic missions abroad for their own use and supplies for vessels and planes engaged in foreign trade. Data on shipments valued at less than \$251 are not compiled by commodity and are excluded from agricultural statistics but are reflected in nonagricultural and overall export totals in this report. The agricultural export statistics include shipments under P.L. 83-480 (Agricultural Trade Development and Assistance Act), and related laws; under P.L. 87-195 (Act for International Development); and involving Government payments to exporters. (USDA payments are excluded from the export value). Separate statistics on Government program exports are compiled from data obtained from operating agencies.

The export value, the value at the port of exportation, is based on the selling price (or cost if not sold) and includes inland freight, insurance, and other charges to the port. The country of destination is the country of ultimate destination or where the commodities are to be consumed, further processed, or manufactured. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known to him at the time of shipment from the United States, to which the commodities are to be shipped in their present form. Except for Canada, export shipments valued at \$251-\$499 are included on the basis of sampling estimates; shipments to Canada valued at \$251-\$1,999 are sampled.

**IMPORTS** Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption. Data on shipments valued at less than \$251 are estimated on the basis of a 1-percent sample and are not compiled by commodity. They are excluded from agricultural statistics but are reflected in nonagricultural and overall import totals in this report.

The import value, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance. The country of origin is defined as the country where the commodities were grown or processed. When the country of origin is not known, the imports are credited to the country of shipment.

Imports similar to agricultural commodities produced commercially in the United States and others that are interchangeable in use to any significant extent with such U.S. commodities are supplementary or partly competitive. All other commodities are complementary or noncompetitive.